



QQGO2.E183223

Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

Page Bottom

Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

See General Information for Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

MEAN WELL ENTERPRISES CO LTD

E183223

28 WU-CHUAN 3RD RD  
WUGU INDUSTRIAL PARK  
TAIPEI HSIEN, 248 TAIWAN

| Model No.    | Rated Input |       |    | Max Output |      |      |    |         |     |    |    |
|--------------|-------------|-------|----|------------|------|------|----|---------|-----|----|----|
|              | Volts       | Hz    | SC | V          | A    | VA   | OC | SP      | EP  | FC | GC |
| AD-155A[*r]  | 100-240ac   | 50/60 | 0  | 13.8       | 10.5 | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 13.3       | 0.5  | -    | 3  |         |     |    |    |
| AD-155B[*r]  | 100-240ac   | 50/60 | 0  | 27.6       | 5    | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 27.1       | 0.5  | -    | 3  |         |     |    |    |
| AD-155C[*r]  | 100-240ac   | 50/60 | 0  | 54         | 2.7  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 53.5       | 0.2  | -    | 3  |         |     |    |    |
| AD-55A       | 100-240ac   | 50/60 | 0  | 13.81      | 5.1  | 69   | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 13.4       | 2.08 | 7.45 | 3  |         |     |    |    |
| AD-55B       | 100-240ac   | 50/60 | 0  | 27.71      | 3.1  | 75.6 | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 26.86      | 1.3  | 8.7  | 3  |         |     |    |    |
| ADD-155A[*r] |             |       |    |            |      |      |    |         |     |    |    |
|              | 100-240ac   | 50/60 | 0  | 13.8       | 9.5  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 5          | 3    | -    | 3  |         |     |    |    |
|              |             |       |    | 13.3       | 0.5  | -    | 3  |         |     |    |    |
| ADD-155B[*r] |             |       |    |            |      |      |    |         |     |    |    |
|              | 100-240ac   | 50/60 | 0  | 27.6       | 4.5  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 5          | 3    | -    | 3  |         |     |    |    |
|              |             |       |    | 27.1       | 0.5  | -    | 3  |         |     |    |    |
| ADD-155C[*r] |             |       |    |            |      |      |    |         |     |    |    |
|              | 100-240ac   | 50/60 | 0  | 54         | 2.3  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 5          | 3    | -    | 3  |         |     |    |    |
|              |             |       |    | 53.5       | 0.2  | -    | 3  |         |     |    |    |
| ADD-55A      | 100-240ac   | 50/60 | 0  | 13.9       | 49   | 66   | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 5          | 10.3 | 50   | 3  |         |     |    |    |
|              |             |       |    | 13.5       | 2.2  | 8    | 3  |         |     |    |    |
| ADD-55B      | 100-240ac   | 50/60 | 0  | 27.6       | 3    | 80   | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 5          | 11.5 | 55   | 3  |         |     |    |    |
|              |             |       |    | 26.8       | 1.3  | 9    | 3  |         |     |    |    |

|                       |                       |       |   |         |       |        |   |         |     |   |   |
|-----------------------|-----------------------|-------|---|---------|-------|--------|---|---------|-----|---|---|
| <b>ADS-15512[*r]</b>  |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 12      | 11.5  | -      | 3 | 60950-1 | 20B | 0 | 1 |
|                       |                       |       |   | 5       | 3     | -      | 3 |         |     |   |   |
| <b>ADS-15524[*r]</b>  |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 24      | 5.8   | -      | 3 | 60950-1 | 20B | 0 | 1 |
|                       |                       |       |   | 5       | 3     | -      | 3 |         |     |   |   |
| <b>ADS-15548[*r]</b>  |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 48      | 2.9   | -      | 3 | 60950-1 | 20B | 0 | 1 |
|                       |                       |       |   | 5       | 3     | -      | 3 |         |     |   |   |
| <b>ADS-5512</b>       |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 12.3    | 5.34  | 65     | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 5       | 9.8   | 46     | 3 |         |     |   |   |
| <b>ADS-5524</b>       |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 24.1    | 3.2   | 75     | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 5       | 11.2  | 53     | 3 |         |     |   |   |
| <b>ASP-150-12</b>     |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 12.1    | 14.08 | 161.56 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>ASP-150-15[*r]</b> |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 15      | 9.5   | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>ASP-150-20</b>     |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 19.95   | 9.02  | 176.1  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>ASP-150-24[*r]</b> |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 24      | 6.3   | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>ASP-150-48</b>     |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 48.06   | 3.9   | 186.89 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>D-120A[*r]</b>     |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-120/<br>200-240ac | 50/60 | 0 | 5       | 12    | 120    | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 12      | 5     | -      | 3 |         |     |   |   |
| <b>D-120B[*r]</b>     |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-120/<br>200-240ac | 50/60 | 0 | 5       | 6     | 126    | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 24      | 4     | -      | 3 |         |     |   |   |
| <b>D-60A[*r]</b>      |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 5       | 4     | 20     | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 12      | 3     | 36     | 3 |         |     |   |   |
| <b>D-60B[*r]</b>      |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 5       | 3     | 15     | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 24      | 1.8   | 43.2   | 3 |         |     |   |   |
| <b>DP-130OR</b>       |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 48.63dc | 3.2   | 156    | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 4.94dc  | 4     | 17     | 3 |         |     |   |   |
| <b>DP-260OR</b>       |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-240ac             | 50/60 | 0 | 48.52dc | 7.7   | 373    | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 4.62dc  | 3.9   | 17     | 3 |         |     |   |   |
| <b>DR-120-12 [*r]</b> |                       |       |   |         |       |        |   |         |     |   |   |
|                       | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 10    | -      | 3 | 60950-1 | 20B | 0 | 1 |

|                        |                       |       |   |         |      |     |   |         |     |   |   |
|------------------------|-----------------------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>DR-120-24 [*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-120-48 [*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-30-12</b>        |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc    | 2    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-30-15</b>        |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15dc    | 2    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-30-24</b>        |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc    | 1.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-30-5</b>         | 100-240ac             | 50/60 | 0 | 5dc     | 3    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-480-24[*r]</b>   |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 24      | 20   | -   | - | 60950-1 | -   | - | - |
| <b>DR-480-48[*r]</b>   |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 48      | 10   | -   | - | 60950-1 | -   | - | - |
| <b>DR-480S-24[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24dc    | 20   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-480S-48[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-60-12[*r]</b>    |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc    | 4.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-60-15[*r]</b>    |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15dc    | 4    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-60-24[*r]</b>    |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc    | 2.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-60-5[*r]</b>     | 100-240ac             | 50/60 | 0 | 5dc     | 6.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DRP-240-24</b>      |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24.5    | 16.6 | 300 | 3 | 60950-1 | 20B | 8 | 1 |
| <b>DRP-240-48</b>      |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 48.8    | 9.6  | 310 | 3 | 60950-1 | 20B | 8 | 1 |
| <b>DRP-480-24[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 24      | 20   | -   | - | 60950-1 | -   | - | - |
| <b>DRP-480-48[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 48      | 10   | -   | - | 60950-1 | -   | - | - |
| <b>DRP-480S-24[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24dc    | 20   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRP-480S-48[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-240-24</b>      |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 400-500 (3 Phase)ac   | 50/60 | 0 | 24.09dc | 12.6 | 301 | 3 | 60950-1 | 20B | 0 | 1 |

|                                |                     |       |   |         |       |         |   |         |     |   |   |
|--------------------------------|---------------------|-------|---|---------|-------|---------|---|---------|-----|---|---|
| <b>DRT-240-48</b>              |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 48.08dc | 5.99  | 286.7   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-480-24</b>              |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 24.14dc | 22.55 | 529.9   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-480-36PE[*r]</b>        |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500ac           | 50/60 | 0 | 36      | 13    | 468     | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 36.16   | 15.56 | 553.72  | 3 |         |     |   |   |
| <b>DRT-480-48</b>              |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 48dc    | 12.5  | 597.5   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-960P-24, DRT-960-24</b> |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 24.14dc | 44.39 | 1055.18 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>DRT-960P-48, DRT-960-48</b> |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 48.12dc | 21.9  | 1051    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>ID-60B</b>                  | 100-240ac           | 50/60 | 0 | 5.06    | 24    | 71      | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                     |       |   | 27.48   | 3.6   | 77      | 3 |         |     |   |   |
| <b>IPC-200[*r]</b>             | 100-240ac           | 47-63 | 0 | 3.3     | 15    | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 25    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 13    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IPC-250[*r]</b>             | 100-240ac           | 47-63 | 0 | 3.3     | 20    | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 25    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 15    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IPC-300A[*r]</b>            |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 100-240ac           | 47-63 | 0 | 3.3     | 20    | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 30    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 18    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IPC-300B[*r]</b>            |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 100-240ac           | 47-63 | 0 | 24      | 3     | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 30    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 18    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IQ-60D</b>                  | 100-240ac           | 50/60 | 0 | 5.07    | 13    | 60      | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                     |       |   | 27.24   | 3.2   | 73      | 3 |         |     |   |   |



|                         |                       |       |   |        |      |        |   |         |     |   |   |
|-------------------------|-----------------------|-------|---|--------|------|--------|---|---------|-----|---|---|
|                         | 100-240ac             | 50/60 | 0 | 27     | 5.6  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-3.3[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 3.3    | 30   | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-48</b>       |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 48.32  | 12.1 | 225    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-5[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 5.09   | 36.2 | 163    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-7.5[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 7.5    | 20   | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-12[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 12     | 8.4  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-13.5[*r]</b> |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 13.5   | 7.5  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-15[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 15     | 6.7  | 101    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-24[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 24     | 4.2  | 101    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-27[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 27     | 3.8  | 103    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-3.3[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 3.3    | 20   | 66     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-48</b>       |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 48.03  | 2.48 | 130    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-5</b>        |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 5.03   | 24   | 106.32 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-7.5[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 7.5    | 13.3 | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-50-12[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 12dc   | 4.2  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-13.5[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 13.5dc | 3.8  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-15[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 15dc   | 3.4  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-24[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 24     | 2.1  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-50-27[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 27     | 1.9  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-50-3.3[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 3.3    | 10   | -      | 3 | 60950-1 | 20B | 0 | 1 |

|                                |                       |       |   |         |      |      |   |         |     |   |   |
|--------------------------------|-----------------------|-------|---|---------|------|------|---|---------|-----|---|---|
| <b>LPS-50-48[*r]</b>           |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 48dc    | 1.1  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-5[*r]</b>            |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 5dc     | 10   | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-7.5</b>              |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 7.5dc   | 6.7  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-12[*r]</b>           |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 12      | 6.2  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-15[*r]</b>           |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 15      | 5    | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-24</b>               |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 24.1    | 4.9  | 95   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-3.3[*r]</b>          |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 3.3     | 15   | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-48</b>               |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 48.1    | 2.6  | 98   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-5</b>                |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 5.1     | 24   | 94   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>MP1K0 Series[*r]</b>        |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | -       | -    | 1000 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>MP450 Series[*r]</b>        |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | -       | -    | 450  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>MP650 Series[*r]</b>        |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | -       | -    | 650  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>MWP-606</b>                 | 100-120/<br>220-240ac | 50/60 | 0 | 5       | 15   | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 12      | 4    | -    | 3 |         |     |   |   |
|                                |                       |       |   | -5      | 1    | -    | 3 |         |     |   |   |
| <b>MWP-607, SWN-JVS, T-115</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-120/<br>200-240ac | 50/60 | 0 | 5.08    | 35.7 | 109  | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 3.36    | 36.2 | 94   | 3 |         |     |   |   |
|                                |                       |       |   | 12.02   | 18.8 | 165  | 3 |         |     |   |   |
| <b>NED-35A[*r]</b>             | 100-240ac             | 50/60 | 0 | 12dc    | 1    | 12   | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 5dc     | 4    | 20   | 0 |         |     |   |   |
| <b>NED-35B</b>                 | 100-240ac             | 50/60 | 0 | 31.4dc  | 2.1  | 40.1 | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 5.1dc   | 9.6  | 37.4 | 0 |         |     |   |   |
| <b>NED-50A</b>                 | 100-240ac             | 50/60 | 0 | 5.06dc  | 15.8 | 63.5 | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 13.17dc | 7.2  | 68.3 | 0 |         |     |   |   |
| <b>NED-50B[*r]</b>             | 100-240ac             | 50/60 | 0 | 5dc     | 4    | 20   | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 24dc    | 1.4  | 33.6 | 0 |         |     |   |   |
| <b>NED-75A</b>                 | 100-240ac             | 50/60 | 0 | 5.11dc  | 23.8 | 86.3 | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 18.98dc | 9.7  | 93.8 | 0 |         |     |   |   |
| <b>NED-75B[*r]</b>             | 100-240ac             | 50/60 | 0 | 5dc     | 5    | 25   | 0 | 60950-1 | 20B | 0 | 0 |

|      |   |    |   |
|------|---|----|---|
| 24dc | 2 | 48 | 0 |
|------|---|----|---|

|                        |                       |       |   |          |      |      |   |         |     |   |   |
|------------------------|-----------------------|-------|---|----------|------|------|---|---------|-----|---|---|
| <b>NES-100-12[*r]</b>  |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12dc     | 8.5  | 102  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-15[*r]</b>  |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 15dc     | 7    | 105  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-24[*r]</b>  |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24dc     | 4.5  | 108  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-48</b>      |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 47.9dc   | 3    | 141  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-5</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 5.11dc   | 24   | 113  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-7.5[*r]</b> |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 7.5dc    | 13.6 | 102  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-9</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 9.05dc   | 16.4 | 146  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-12[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc     | 1.3  | 15.6 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-15</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15.033dc | 1.9  | 21   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-24[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc     | 0.7  | 16.8 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-48</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 48.1dc   | 0.7  | 33.7 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-5</b>        |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 5.04dc   | 3.9  | 16.6 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-12[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc     | 2.1  | 25.2 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-15</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15.1dc   | 3.3  | 33   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-24[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc     | 1.1  | 26.4 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-48</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 48dc     | 1.2  | 37   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-5</b>        |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 5dc      | 8.8  | 30   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-35-12[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc     | 3    | 36   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-35-15[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15dc     | 2.4  | 36   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-35-24[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |





|                               |                         |       |   |         |       |      |   |         |     |   |   |
|-------------------------------|-------------------------|-------|---|---------|-------|------|---|---------|-----|---|---|
| <b>NET-50C</b>                | 100-240ac               | 50/60 | 0 | 5.09dc  | 13.7  | 53.6 | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 16.92dc | 3.9   | 49.7 | 0 |         |     |   |   |
|                               |                         |       |   | 15.04dc | 1.6   | 23.1 | 0 |         |     |   |   |
| <b>NET-50D[*r]</b>            | 100-240ac               | 50/60 | 0 | 5dc     | 3     | 15   | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 24dc    | 1     | 24   | 0 |         |     |   |   |
|                               |                         |       |   | 12dc    | 1     | 12   | 0 |         |     |   |   |
| <b>NET-75A[*r]</b>            | 100-240ac               | 50/60 | 0 | 5dc     | 6     | 30   | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 12dc    | 3     | 36   | 0 |         |     |   |   |
|                               |                         |       |   | -5dc    | 0.5   | 2.5  | 0 |         |     |   |   |
| <b>NET-75B[*r]</b>            | 100-240ac               | 50/60 | 0 | 5dc     | 5     | 25   | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 12dc    | 2.8   | 33.6 | 0 |         |     |   |   |
|                               |                         |       |   | -12dc   | 0.5   | 6    | 0 |         |     |   |   |
| <b>NET-75C</b>                | 100-240ac               | 50/60 | 0 | 5.07dc  | 21.3  | 76.5 | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 19.26dc | 7.9   | 88.7 | 0 |         |     |   |   |
|                               |                         |       |   | 14.93dc | 2     | 26.3 | 0 |         |     |   |   |
| <b>NET-75D</b>                | 100-240ac               | 50/60 | 0 | 4.78dc  | 19.5  | 71.4 | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 27.98dc | 4.2   | 81.4 | 0 |         |     |   |   |
|                               |                         |       |   | 11.04dc | 8     | 71.3 | 0 |         |     |   |   |
| <b>ODSA-1017</b>              |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-240ac               | 50/60 | 0 | 5.15    | 2.9   | 11.1 | 3 | 1950    | 20B | 0 | 0 |
|                               |                         |       |   | -4.93   | 2.5   | 6.5  | 3 |         |     |   |   |
| <b>P-600-13.8[*r]</b>         |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 15      | 40    | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>P-600-27[*r]</b>           |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 27dc    | 22.2  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>P-600-48</b>               |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 48.4dc  | 15    | 700  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PB-300P-12, PB-300N-12</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 14.4dc  | 20.85 | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-300P-24, PB-300N-24</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 28.8dc  | 10.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-300P-48, PB-300N-48</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 57.6dc  | 5.2   | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-360P-12, PB-360N-12</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240 VAC | 50/60 | 0 | 13.63dc | 25.8  | 265  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-360P-24, PB-360N-24</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 28.8dc  | 12.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-360P-48, PB-360N-48</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240 VAC | 50/60 | 0 | 56.2dc  | 10.1  | 573  | 3 | 60950-1 | 20B | 0 | 1 |

|               |           |       |   |        |      |        |   |         |     |      |   |
|---------------|-----------|-------|---|--------|------|--------|---|---------|-----|------|---|
| PD-110A       | 100-240ac | 50/60 | 0 | 5.09   | 18.5 | 87.73  | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 14.11  | 10.5 | 117.25 | 3 |         |     |      |   |
| PD-110B       | 100-240ac | 50/60 | 0 | 5.08   | 19.7 | 93.46  | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 24.37  | 5.5  | 129.2  | 3 |         |     |      |   |
| PD-2503[*r]   | 100-240ac | 50/60 | 0 | 3.3    | 3    | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 5      | 3    | 46     | 3 |         |     |      |   |
| PD-2503AD[*r] |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 3.3    | 3    | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 5      | 3    | 46     | 3 |         |     |      |   |
| PD-2505[*r]   | 100-240ac | 50/60 | 0 | 5      | 2.5  | 34.8   | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -5     | 2.5  | 36     | 3 |         |     |      |   |
| PD-2506AS[*r] |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 6      | 2    | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -6     | 2    | -      | 3 |         |     |      |   |
| PD-2512[*r]   | 100-240ac | 50/60 | 0 | 12     | 1    | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -12    | 1    | -      | 3 |         |     |      |   |
| PD-2515[*r]   | 100-240ac | 50/60 | 0 | 15     | 0.8  | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -15    | 0.8  | -      | 3 |         |     |      |   |
| PD-25A[*r]    | 100-240ac | 50/60 | 0 | 5      | 2.1  | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 1.2  | -      | 3 |         |     |      |   |
| PD-25B[*r]    | 100-240ac | 50/60 | 0 | 5      | 1.2  | 26.6   | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 24     | 0.8  | 51     | 3 |         |     |      |   |
| PD-25BKO[*r]  |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 5      | 1.6  | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 21     | 0.8  | -      | 3 |         |     |      |   |
| PD-30RC       | 100-240ac | 50/60 | 0 | 5.1    | 14   | 56     | 3 | 60950-1 | 20B | 0    | 1 |
|               |           |       |   | -4.9   | 3.2  | 13.4   | 3 |         |     |      |   |
| PD-45A[*r]    | 100-240ac | 50/60 | 0 | 5      | 3.2  | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 2    | -      | 3 |         |     |      |   |
| PD-45AD       | 100-240ac | 50/60 | 0 | 4.9    | 1.4  | 4.6    | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 48.1   | 1.6  | 63.4   | 3 |         |     |      |   |
| PD-45AE[*r]   | 100-240ac | 50/60 | 0 | 5      | 2    | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 2.5  | -      | 3 |         |     |      |   |
| PD-45B[*r]    | 100-240ac | 50/60 | 0 | 5      | 3.2  | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 24     | 1.2  | -      | 3 |         |     |      |   |
| PD-45PR       | 100-240ac | 50/60 | 0 | 5.1dc  | 14.5 | 42     | 3 | 60950-1 | 20B | 2, 6 | 2 |
|               |           |       |   | 19.2dc | 5.6  | 48     | 3 |         |     |      |   |
| PD-6506AS     |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 6.05   | 20.4 | 84.9   | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -7.42  | 12.7 | 52     | 3 |         |     |      |   |
| PD-65A[*r]    | 100-240ac | 50/60 | 0 | 5      | 5.5  | 65     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 2.8  | -      | 3 |         |     |      |   |
| PD-65B[*r]    | 100-240ac | 50/60 | 0 | 5      | 3.5  | 65     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   |        |      |        |   |         |     |      |   |

|                      |           |       |   |        |     |       |   |         |     |   |   |
|----------------------|-----------|-------|---|--------|-----|-------|---|---------|-----|---|---|
|                      |           |       |   | 24     | 2   | -     | 3 |         |     |   |   |
| <b>PD-85SP</b>       | 100-240ac | 50-60 | 0 | 35.2dc | 3.6 | 105.6 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12.1dc | 0.9 | 7.8   | 3 |         |     |   |   |
| <b>PPQ-1003A</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 13.2   | 24  | 180   | 3 |         |     |   |   |
|                      |           |       |   | -5.1   | 1.8 | 7     | 3 |         |     |   |   |
| <b>PPQ-1003B</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 13.2   | 24  | 180   | 3 |         |     |   |   |
|                      |           |       |   | -12.2  | 1.9 | 18    | 3 |         |     |   |   |
| <b>PPQ-1003C</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 15.7   | 17  | 152   | 3 |         |     |   |   |
|                      |           |       |   | -15.1  | 1.9 | 22    | 3 |         |     |   |   |
| <b>PPQ-1003D</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 13.2   | 24  | 180   | 3 |         |     |   |   |
|                      |           |       |   | 25.1   | 1.8 | 7     | 3 |         |     |   |   |
| <b>PPQ-100AD[*r]</b> |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12     | 3.4 | -     | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -     | 3 |         |     |   |   |
| <b>PPQ-100B[*r]</b>  |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12     | 3.4 | -     | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -     | 3 |         |     |   |   |
| <b>PPQ-100C[*r]</b>  |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 15     | 2.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -15    | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -     | 3 |         |     |   |   |
| <b>PPQ-100D[*r]</b>  |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 8   | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 24     | 2   | -     | 3 |         |     |   |   |
|                      |           |       |   | 12     | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -     | 3 |         |     |   |   |

|                          |           |       |   |        |      |       |   |         |     |   |   |
|--------------------------|-----------|-------|---|--------|------|-------|---|---------|-----|---|---|
| <b>PPS-125-12[*r]</b>    |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 12dc   | 8.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-13.5[*r]</b>  |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 13.5dc | 7.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-15[*r]</b>    |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 15dc   | 6.7  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-24[*r]</b>    |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 24dc   | 4.2  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-27</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 25.1dc | 5.2  | 130.5 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-3.3[*r]</b>   |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 3.3dc  | 20   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-48</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 43.3dc | 3.4  | 147.2 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-5</b>         |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 4.5ac  | 30   | 135   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-200-12(a)[*r]</b> |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 12dc   | 16.6 | -     | - | 60950-1 | -   | - | - |
| <b>PPS-200-15(b)[*r]</b> |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 15dc   | 13.3 | -     | - | 60950-1 | -   | - | - |
| <b>PPS-200-24(a)[*r]</b> |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 24dc   | 8.3  | -     | - | 60950-1 | -   | - | - |
| <b>PPS-200-27</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 27.1dc | 9    | 232   | - | 60950-1 | -   | - | - |
| <b>PPS-200-48</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 48.2dc | 5.5  | 235   | - | 60950-1 | -   | - | - |
| <b>PPS-200-5</b>         |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 5.1dc  | 47   | 200   | - | 60950-1 | -   | - | - |
| <b>PPT-100B[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 5      | 10   | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                          |           |       |   | 12     | 3.4  | -     | 3 |         |     |   |   |
|                          |           |       |   | -12    | 0.6  | -     | 3 |         |     |   |   |
| <b>PPT-100C[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 5      | 10   | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                          |           |       |   | 15     | 2.6  | -     | 3 |         |     |   |   |
|                          |           |       |   | -15    | 0.6  | -     | 3 |         |     |   |   |
| <b>PPT-100D[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 5      | 8    | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                          |           |       |   | 24     | 2    | -     | 3 |         |     |   |   |
|                          |           |       |   | 12     | 0.6  | -     | 3 |         |     |   |   |
| <b>PPT-125A[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 3.3dc  | 10   | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                          |           |       |   | 5dc    | 8    | -     | 3 |         |     |   |   |



|                       |           |       |   |       |      |       |   |         |     |   |   |
|-----------------------|-----------|-------|---|-------|------|-------|---|---------|-----|---|---|
|                       | 100-240ac | 50/60 | 0 | 14    | 1.7  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-24[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24    | 1    | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-27[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 27    | 0.9  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-3.3[*r]</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 3.3   | 5    | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-48[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 48    | 0.5  | 67.2  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-5[*r]</b>    | 100-240ac | 50/60 | 0 | 5     | 5    | 44.3  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-7.5[*r]</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 7.5   | 3.3  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-12</b>       |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 12.09 | 4.9  | 44    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-13.5(*r)</b> |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 13.5  | 2.6  | 20.8  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-15</b>       |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 15.1  | 4.2  | 47    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-24(*r)</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24    | 1.5  | 36    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-3.3</b>      |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 3.31  | 14.8 | 20    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-48</b>       |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 48.08 | 1.2  | 46    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-5</b>        | 100-240ac | 50/60 | 0 | 5.07  | 10.2 | 35    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-7.5(*r)</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 7.5   | 4.7  | 35.25 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-12[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 12    | 3.7  | 44.4  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-13.5[*r]</b> |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 13.5  | 3.3  | 44.5  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-15[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 15    | 3    | 45    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-24[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24    | 1.9  | 45.6  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-24MI[*r]</b> |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24dc  | 1.9  | 45.6  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-27[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 27    | 1.7  | 45.9  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-3.3[*r]</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 3.3   | 8    | 26.4  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-48[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 48    | 1    | 48    | 3 | 60950-1 | 20B | 0 | 0 |

|                          |                       |       |   |      |      |      |   |         |     |   |   |
|--------------------------|-----------------------|-------|---|------|------|------|---|---------|-----|---|---|
| <b>PS-45-48AD[*r]</b>    |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 48   | 1    | 48   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-5[*r]</b>       |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 5    | 8    | 40   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-7.5[*r]</b>     |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 7.5  | 5.4  | 40.5 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-12[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 12   | 5.2  | 62.4 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-13.5[*r]</b>    |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 13.5 | 4.7  | 63.5 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-15[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 15   | 4.2  | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-24[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 24   | 2.7  | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-27[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 27   | 2.4  | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-3.3[*r]</b>     |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 3.3  | 12   | 39.6 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-48[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 48   | 1.35 | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-5[*r]</b>       |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 5    | 12   | 60   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-7.5[*r]</b>     |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 7.5  | 8    | 60   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PSN-300-24[*r]</b>    |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 24   | 12.5 | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PSP-1000-12[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 12   | 66.4 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 12   | 75   | -    | 3 |         |     |   |   |
| <b>PSP-1000-13.5[*r]</b> |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 13.5 | 59.2 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 13.5 | 67   | -    | 3 |         |     |   |   |
| <b>PSP-1000-15[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 15   | 52.8 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 15   | 60   | -    | 3 |         |     |   |   |
| <b>PSP-1000-24[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 24   | 33.4 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 24   | 37.6 | -    | 3 |         |     |   |   |
| <b>PSP-1000-27[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 27   | 29.6 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 27   | 33.6 | -    | 3 |         |     |   |   |
| <b>PSP-1000-48[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/              | 50/60 | 0 | 48   | 16.8 | -    | 3 | 60950-1 | 20B | 0 | 0 |



|                          |                       |       |   |       |       |       |   |         |     |     |   |  |
|--------------------------|-----------------------|-------|---|-------|-------|-------|---|---------|-----|-----|---|--|
|                          | 200-240ac             |       |   |       |       |       |   |         |     |     |   |  |
|                          |                       |       |   | 48    | 19    | -     | 3 |         |     |     |   |  |
| <b>PSP-1000-5[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 5     | 128   | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
|                          |                       |       |   | 5     | 145   | -     | 3 |         |     |     |   |  |
| <b>PSP-1500-12[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 12    | 112.5 | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-13.5[*r]</b> |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 13.5  | 100.5 | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-15[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 15    | 90    | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-24[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 24    | 56.4  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-27[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 27    | 50.4  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-48[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 48    | 28.5  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-5[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 5     | 217.5 | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-225-48PD</b>      |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 48.78 | 7.54  | 318   | 3 | 60950-1 | 20B | 2,6 | 1 |  |
| <b>PSP-225-56PD</b>      |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 55.69 | 5.7   | 101.6 | 3 | 60950-1 | 20B | 2,6 | 1 |  |
| <b>PSP-300-12[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 12    | -     | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-13.5[*r]</b>  |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 13.5  | 22    | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-24[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 24    | 12.5  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-27[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 27.5  | 11    | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-48[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 48    | 6.5   | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-500-12Z[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 12    | 33.2  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
|                          |                       |       |   | 12    | 41.5  | -     | 3 |         |     |     |   |  |
| <b>PSP-500-13.5Z[*r]</b> |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 13.5  | 29.6  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
|                          |                       |       |   | 13.5  | 37    | -     | 3 |         |     |     |   |  |
| <b>PSP-500-15Z[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 15    | 26.4  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |

|    |    |   |   |
|----|----|---|---|
| 15 | 33 | - | 3 |
|----|----|---|---|

|                        |                       |       |   |    |      |   |   |         |     |   |   |
|------------------------|-----------------------|-------|---|----|------|---|---|---------|-----|---|---|
| <b>PSP-500-24Z[*r]</b> |                       |       |   |    |      |   |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24 | 16.7 | - | 3 | 60950-1 | 20B | 0 | 0 |
|                        |                       |       |   | 24 | 20.8 | - | 3 |         |     |   |   |

|                        |                       |       |   |    |      |   |   |         |     |   |   |
|------------------------|-----------------------|-------|---|----|------|---|---|---------|-----|---|---|
| <b>PSP-500-27Z[*r]</b> |                       |       |   |    |      |   |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 27 | 14.8 | - | 3 | 60950-1 | 20B | 0 | 0 |
|                        |                       |       |   | 27 | 18.5 | - | 3 |         |     |   |   |

|                         |           |       |   |    |      |   |   |         |     |   |   |
|-------------------------|-----------|-------|---|----|------|---|---|---------|-----|---|---|
| <b>PSP-500-48AP[*r]</b> |           |       |   |    |      |   |   |         |     |   |   |
|                         | 100-240ac | 50/60 | 0 | 48 | 10.5 | - | 3 | 60950-1 | 20B | 0 | 0 |

|                          |           |       |   |    |      |   |   |         |     |   |   |
|--------------------------|-----------|-------|---|----|------|---|---|---------|-----|---|---|
| <b>PSP-500-48API[*r]</b> |           |       |   |    |      |   |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 48 | 10.5 | - | 3 | 60950-1 | 20B | 0 | 0 |

|                        |                       |       |   |    |      |   |   |         |     |   |   |
|------------------------|-----------------------|-------|---|----|------|---|---|---------|-----|---|---|
| <b>PSP-500-48Z[*r]</b> |                       |       |   |    |      |   |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48 | 8.4  | - | 3 | 60950-1 | 20B | 0 | 0 |
|                        |                       |       |   | 48 | 10.5 | - | 3 |         |     |   |   |

|                       |                       |       |   |   |    |   |   |         |     |   |   |
|-----------------------|-----------------------|-------|---|---|----|---|---|---------|-----|---|---|
| <b>PSP-500-5Z[*r]</b> |                       |       |   |   |    |   |   |         |     |   |   |
|                       | 100-120/<br>200-240ac | 50/60 | 0 | 5 | 64 | - | 3 | 60950-1 | 20B | 0 | 0 |
|                       |                       |       |   | 5 | 80 | - | 3 |         |     |   |   |

|                       |                       |       |   |         |      |     |   |         |     |   |   |
|-----------------------|-----------------------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>PSP-550-13.5NE</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                       | 100-120/<br>200-240ac | 50/60 | 0 | 13.74dc | 48.9 | 553 | 3 | 60950-1 | 20B | 0 | 1 |

|                     |                       |       |   |         |      |     |   |         |     |   |   |
|---------------------|-----------------------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>PSP-550-27NE</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                     | 100-120/<br>200-240ac | 50/60 | 0 | 27.04dc | 28.4 | 546 | 3 | 60950-1 | 20B | 0 | 1 |

|                     |                       |       |   |         |       |     |   |         |     |   |   |
|---------------------|-----------------------|-------|---|---------|-------|-----|---|---------|-----|---|---|
| <b>PSP-550-54NE</b> |                       |       |   |         |       |     |   |         |     |   |   |
|                     | 100-120/<br>200-240ac | 50/60 | 0 | 54.09dc | 12.49 | 632 | 3 | 60950-1 | 20B | 0 | 1 |

|                   |           |       |   |         |      |       |   |         |     |   |   |
|-------------------|-----------|-------|---|---------|------|-------|---|---------|-----|---|---|
| <b>PSP-600-12</b> |           |       |   |         |      |       |   |         |     |   |   |
|                   | 100-240ac | 50/60 | 0 | 11.84dc | 55.8 | 650.3 | 3 | 60950-1 | 20B | 0 | 1 |

|                         |           |       |   |        |      |   |   |         |     |   |   |
|-------------------------|-----------|-------|---|--------|------|---|---|---------|-----|---|---|
| <b>PSP-600-13.5[*r]</b> |           |       |   |        |      |   |   |         |     |   |   |
|                         | 100-240ac | 50/60 | 0 | 13.5dc | 44.5 | - | 3 | 60950-1 | 20B | 0 | 1 |

|                       |           |       |   |      |    |   |   |         |     |   |   |
|-----------------------|-----------|-------|---|------|----|---|---|---------|-----|---|---|
| <b>PSP-600-15[*r]</b> |           |       |   |      |    |   |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 15dc | 40 | - | 3 | 60950-1 | 20B | 0 | 1 |

|                       |           |       |   |      |    |   |   |         |     |   |   |
|-----------------------|-----------|-------|---|------|----|---|---|---------|-----|---|---|
| <b>PSP-600-24[*r]</b> |           |       |   |      |    |   |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24dc | 25 | - | 3 | 60950-1 | 20B | 0 | 1 |

|                       |           |       |   |      |      |   |   |         |     |   |   |
|-----------------------|-----------|-------|---|------|------|---|---|---------|-----|---|---|
| <b>PSP-600-27[*r]</b> |           |       |   |      |      |   |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 27dc | 22.2 | - | 3 | 60950-1 | 20B | 0 | 1 |

|                       |           |       |   |      |      |   |   |         |     |   |   |
|-----------------------|-----------|-------|---|------|------|---|---|---------|-----|---|---|
| <b>PSP-600-32[*r]</b> |           |       |   |      |      |   |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 32dc | 18.7 | - | 3 | 60950-1 | 20B | 0 | 1 |

|                   |           |       |   |         |      |     |   |         |     |   |   |
|-------------------|-----------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>PSP-600-48</b> |           |       |   |         |      |     |   |         |     |   |   |
|                   | 100-240ac | 50/60 | 0 | 47.52dc | 15.5 | 723 | 3 | 60950-1 | 20B | 0 | 1 |

|                  |           |       |   |       |    |     |   |         |     |   |   |
|------------------|-----------|-------|---|-------|----|-----|---|---------|-----|---|---|
| <b>PSP-600-5</b> |           |       |   |       |    |     |   |         |     |   |   |
|                  | 100-240ac | 50/60 | 0 | 5.1dc | 90 | 420 | 3 | 60950-1 | 20B | 0 | 1 |

|                |           |       |   |      |      |      |   |         |     |   |   |
|----------------|-----------|-------|---|------|------|------|---|---------|-----|---|---|
| <b>PT-4503</b> |           |       |   |      |      |      |   |         |     |   |   |
|                | 100-240ac | 50/60 | 0 | 5.06 | 12.1 | 54.2 | 3 | 60950-1 | 20B | 0 | 0 |



|                     |                       |       |   |        |       |       |   |         |     |   |   |
|---------------------|-----------------------|-------|---|--------|-------|-------|---|---------|-----|---|---|
| <b>Q-120B[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 11    | 120   | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 12     | 4     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -5     | 1     | -     | 3 |         |     |   |   |
|                     |                       |       |   | 12     | 1     | -     | 3 |         |     |   |   |
| <b>Q-120C[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 10    | 122.5 | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 15     | 3.5   | -     | 3 |         |     |   |   |
|                     |                       |       |   | -5     | 1     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -15    | 1     | -     | 3 |         |     |   |   |
| <b>Q-120D[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 8     | 124   | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 12     | 2     | -     | 3 |         |     |   |   |
|                     |                       |       |   | 24     | 2     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -12    | 1     | -     | 3 |         |     |   |   |
| <b>Q-170AD[*r]</b>  | 100-120, 200-240ac    | 50/60 | 0 | 12dc   | 1.2   | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | -5dc   | 0.2   | -     | 3 |         |     |   |   |
|                     |                       |       |   | -48dc  | 2     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -48dc  | 0.25  | -     | 3 |         |     |   |   |
| <b>Q-200</b>        | 100-120/<br>200-240ac | 50/60 | 0 | 5.06   | 39    | 147.6 | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 30.5   | 9.5   | 175.7 | 3 |         |     |   |   |
|                     |                       |       |   | 15.2   | 19    | 139.4 | 3 |         |     |   |   |
|                     |                       |       |   | 12.2   | 1.7   | 5.2   | 3 |         |     |   |   |
| <b>Q-220MTI</b>     |                       |       |   |        |       |       |   |         |     |   |   |
|                     | 100-120ac             | 50/60 | 0 | 19.96  | 10.92 | 164   | 3 | 1950    | 20B | 0 | 1 |
|                     |                       |       |   | 8.1    | 1.28  | 8.3   | 3 |         |     |   |   |
|                     |                       |       |   | 15.02  | 5.7   | 74    | 3 |         |     |   |   |
|                     |                       |       |   | -16.55 | 1.61  | 18.4  | 3 |         |     |   |   |
| <b>Q-250B</b>       | 100-120/<br>200-240ac | 50/60 | 0 | 5.06   | 43    | 190   | 3 | 60950-1 | 20B | 0 | 1 |
|                     |                       |       |   | 12.54  | 17    | 168   | 3 |         |     |   |   |
|                     |                       |       |   | -13.33 | 16    | 148   | 3 |         |     |   |   |
|                     |                       |       |   | -5.08  | 1.9   | 8     | 3 |         |     |   |   |
| <b>Q-250C[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 20    | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                     |                       |       |   | 15     | 5     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -15    | 1     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -5     | 1     | -     | 3 |         |     |   |   |
| <b>Q-250D[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 10    | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                     |                       |       |   | 12     | 5     | -     | 3 |         |     |   |   |
|                     |                       |       |   | 24     | 5     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -12    | 1     | -     | 3 |         |     |   |   |
| <b>Q-250DCA[*r]</b> |                       |       |   |        |       |       |   |         |     |   |   |
|                     | 100-120/<br>200-250ac | 50/60 | 0 | 5      | 1     | -     | 3 | 60950-1 | 20B | 0 | 1 |

|               |                       |       |   |       |     |     |   |         |     |   |   |
|---------------|-----------------------|-------|---|-------|-----|-----|---|---------|-----|---|---|
|               |                       |       |   | 12    | 7   | -   | 3 |         |     |   |   |
|               |                       |       |   | 24    | 5   | -   | 3 |         |     |   |   |
| <b>Q-250F</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5.04  | 57  | 237 | 3 | 60950-1 | 20B | 0 | 1 |
|               |                       |       |   | 15.81 | 19  | 220 | 3 |         |     |   |   |
|               |                       |       |   | 27.92 | 13  | 263 | 3 |         |     |   |   |
|               |                       |       |   | 15.08 | 1.6 | 22  | 3 |         |     |   |   |

**Q-60, Q-60B**

|  |           |       |   |        |       |      |   |         |     |   |   |
|--|-----------|-------|---|--------|-------|------|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5.05   | 18.56 | 57.3 | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 12.54  | 7.82  | 80.1 | 3 |         |     |   |   |
|  |           |       |   | -5.16  | 1.96  | 3.31 | 3 |         |     |   |   |
|  |           |       |   | -12.02 | 2.01  | 14.3 | 3 |         |     |   |   |

|              |           |       |   |      |     |    |   |         |     |   |   |
|--------------|-----------|-------|---|------|-----|----|---|---------|-----|---|---|
| <b>Q-60C</b> | 100-240ac | 50/60 | 0 | 5.1  | 17  | 56 | 3 | 60950-1 | 20B | 0 | 0 |
|              |           |       |   | 18   | 3   | 39 | 3 |         |     |   |   |
|              |           |       |   | 5    | 1.7 | 7  | 3 |         |     |   |   |
|              |           |       |   | 15.3 | 1.7 | 19 | 3 |         |     |   |   |

|              |           |       |   |      |     |    |   |         |     |   |   |
|--------------|-----------|-------|---|------|-----|----|---|---------|-----|---|---|
| <b>Q-60D</b> | 100-240ac | 50/60 | 0 | 5.1  | 17  | 56 | 3 | 60950-1 | 20B | 0 | 0 |
|              |           |       |   | 13.2 | 4.4 | 41 | 3 |         |     |   |   |
|              |           |       |   | 28.1 | 2.2 | 47 | 3 |         |     |   |   |
|              |           |       |   | 12   | 1.9 | 19 | 3 |         |     |   |   |

**QP-100-3A[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 12  | 2.5 | - | 3 |         |     |   |   |
|  |           |       |   | -5  | 0.6 | - | 3 |         |     |   |   |

**QP-100-3B[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 12  | 2.2 | - | 3 |         |     |   |   |
|  |           |       |   | -12 | 0.6 | - | 3 |         |     |   |   |

**QP-100-3C[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 15  | 1.7 | - | 3 |         |     |   |   |
|  |           |       |   | -15 | 0.6 | - | 3 |         |     |   |   |

**QP-100-3D[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 24  | 1.3 | - | 3 |         |     |   |   |
|  |           |       |   | -12 | 0.6 | - | 3 |         |     |   |   |

|                    |           |       |   |     |     |   |   |         |     |   |   |
|--------------------|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
| <b>QP-100B[*r]</b> | 100-240ac | 50/60 | 0 | 5   | 10  | - | 3 | 60950-1 | 20B | 0 | 0 |
|                    |           |       |   | 12  | 3   | - | 3 |         |     |   |   |
|                    |           |       |   | -12 | 1   | - | 3 |         |     |   |   |
|                    |           |       |   | -5  | 0.6 | - | 3 |         |     |   |   |

|                      |           |       |   |        |     |     |   |         |     |   |   |
|----------------------|-----------|-------|---|--------|-----|-----|---|---------|-----|---|---|
| <b>QP-100C[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15     | 2.2 | -   | 3 |         |     |   |   |
|                      |           |       |   | -15    | 1   | -   | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-100D[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 8   | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 12     | 2.4 | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 1   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-100F[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 8   | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15     | 2   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 1   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3A[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 12     | 5   | -   | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3B[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 12     | 5   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3C[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 15     | 4   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3D[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 2.5 | -   | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150B</b>       | 100-240ac | 50/60 | 0 | 5.04   | 38  | 124 | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 13.77  | 16  | 138 | 3 |         |     |   |   |
|                      |           |       |   | -18.35 | 15  | 114 | 3 |         |     |   |   |
|                      |           |       |   | 6.49   | 1.9 | 3.8 | 3 |         |     |   |   |
| <b>QP-150C</b>       | 100-240ac | 50/60 | 0 | 5.07   | 37  | 134 | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15.03  | 11  | 148 | 3 |         |     |   |   |
|                      |           |       |   | -18.2  | 11  | 122 | 3 |         |     |   |   |
|                      |           |       |   | -5.11  | 2   | 4.6 | 3 |         |     |   |   |
| <b>QP-150D[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 12     | 4   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 2   | -   | 3 |         |     |   |   |

|                      |           |       |   |      |     |     |   |         |     |   |   |
|----------------------|-----------|-------|---|------|-----|-----|---|---------|-----|---|---|
|                      |           |       |   | -12  | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150F[*r]</b>   | 100-240ac | 50/60 | 0 | 5    | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 2   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15  | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-200-3A[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 15  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 15  | -   | 3 |         |     |   |   |
|                      |           |       |   | 12   | 6   | -   | 3 |         |     |   |   |
|                      |           |       |   | -5   | 0.7 | -   | 3 |         |     |   |   |
| <b>QP-200-3B</b>     |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1  | 43  | 196 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 41  | 102 | 3 |         |     |   |   |
|                      |           |       |   | 14.5 | 11  | 116 | 3 |         |     |   |   |
|                      |           |       |   | 12.1 | 1.8 | 15  | 3 |         |     |   |   |
| <b>QP-200-3C[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 15  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 15  | -   | 3 |         |     |   |   |
|                      |           |       |   | 15   | 5   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15  | 0.7 | -   | 3 |         |     |   |   |
| <b>QP-200-3D[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 10  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 15  | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 4   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12  | 0.7 | -   | 3 |         |     |   |   |
| <b>QP-200-3E</b>     |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1  | 31  | 145 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 28  | 80  | 3 |         |     |   |   |
|                      |           |       |   | 31.1 | 16  | 350 | 3 |         |     |   |   |
|                      |           |       |   | 15   | 1.9 | 13  | 3 |         |     |   |   |
| <b>QP-200D</b>       | 100-240ac | 50/60 | 0 | 5    | 26  | 124 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12.1 | 23  | 223 | 3 |         |     |   |   |
|                      |           |       |   | 36.7 | 15  | 313 | 3 |         |     |   |   |
|                      |           |       |   | 12   | 1.9 | 12  | 3 |         |     |   |   |
| <b>QP-200DHI[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 9   | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12   | 6.5 | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12  | 2   | -   | 3 |         |     |   |   |
| <b>QP-200F[*r]</b>   | 100-240ac | 50/60 | 0 | 5    | 15  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 15   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15  | 0.7 | -   | 3 |         |     |   |   |

|                                  |       |   |         |      |      |   |         |     |   |   |  |
|----------------------------------|-------|---|---------|------|------|---|---------|-----|---|---|--|
| <b>QP-320D</b>                   |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50-60 | 0 | 5.206dc | 70.6 | 301  | 4 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12.06dc | 24.3 | 291  | 4 |         |     |   |   |  |
|                                  |       |   | 31.6dc  | 7.1  | 177  | 4 |         |     |   |   |  |
|                                  |       |   | 13.97dc | 19.1 | 174  | 4 |         |     |   |   |  |
| <b>QP-320F</b>                   |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50-60 | 0 | 5.05dc  | 75.4 | 285  | 4 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 37.2dc  | 12.1 | 293  | 4 |         |     |   |   |  |
|                                  |       |   | 15dc    | 20   | 294  | 4 |         |     |   |   |  |
|                                  |       |   | 25.1dc  | 22.5 | 188  | 4 |         |     |   |   |  |
| <b>QP-375-24B</b>                |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 293  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 60   | 3 |         |     |   |   |  |
|                                  |       |   | 13.9    | 5.5  | 75   | 3 |         |     |   |   |  |
|                                  |       |   | 13      | 5.1  | 65   | 3 |         |     |   |   |  |
| <b>QP-375-24BP</b>               |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 293  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 60   | 3 |         |     |   |   |  |
|                                  |       |   | 13.9    | 5.5  | 75   | 3 |         |     |   |   |  |
|                                  |       |   | 13      | 5.1  | 65   | 3 |         |     |   |   |  |
| <b>QP-375-24C</b>                |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 294  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 61   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 5.2  | 70   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 6.4  | 85   | 3 |         |     |   |   |  |
| <b>QP-375-24CP, QP-375-24CSM</b> |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 294  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 61   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 5.2  | 70   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 6.4  | 85   | 3 |         |     |   |   |  |
| <b>QP-375-5A</b>                 |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 5.13    | 51   | 237  | 3 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12.1    | 20   | 238  | 3 |         |     |   |   |  |
|                                  |       |   | 12.2    | 7.2  | 86   | 3 |         |     |   |   |  |
|                                  |       |   | 12.1    | 6.5  | 38.5 | 3 |         |     |   |   |  |
| <b>QP-375-5AP</b>                |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 5.13    | 51   | 237  | 3 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12.1    | 20   | 238  | 3 |         |     |   |   |  |
|                                  |       |   | 12.2    | 7.2  | 86   | 3 |         |     |   |   |  |
|                                  |       |   | 12.1    | 6.5  | 38.5 | 3 |         |     |   |   |  |
| <b>QP-375-5B[*r]</b>             |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 5       | 30   | -    | 3 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12      | 10   | -    | 3 |         |     |   |   |  |
|                                  |       |   | 12      | 6    | -    | 3 |         |     |   |   |  |
|                                  |       |   | 5       | 3    | -    | 3 |         |     |   |   |  |



|                                      |           |       |   |      |       |      |   |         |     |   |   |
|--------------------------------------|-----------|-------|---|------|-------|------|---|---------|-----|---|---|
| <b>QP-375-5BP[*r]</b>                |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 10    | -    | 3 |         |     |   |   |
|                                      |           |       |   | 12   | 6     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 5    | 3     | -    | 3 |         |     |   |   |
| <b>QP-375-5C</b>                     |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5.1  | 51    | 232  | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12.1 | 20    | 237  | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 5     | 70   | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 6.6   | 91   | 3 |         |     |   |   |
| <b>QP-375-5CP</b>                    |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5.1  | 51    | 232  | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12.1 | 20    | 237  | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 5     | 70   | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 6.6   | 91   | 3 |         |     |   |   |
| <b>QP-375-5D[*r]</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 12   | 4     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
| <b>QP-375-5DP[*r]</b>                |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 12   | 4     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
| <b>QP-375-5E[*r]</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 2     | -    | 3 |         |     |   |   |
| <b>QP-375-5EP[*r]</b>                |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 2     | -    | 3 |         |     |   |   |
| <b>RCP-1Uz</b>                       | 100-240ac | 50/60 | 0 | -    | -     | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RCP-3K1Uz-12y</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 12   | 224.1 | 2487 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RCP-3K1Uz-24y</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 24   | 159.3 | 3210 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RCP-3K1Uz-48y</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 48   | 270.9 | 3480 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RD-125-1224, RID-125-1224[*r]</b> |           |       |   |      |       |      |   |         |     |   |   |

|                       |       |   |      |     |   |   |         |     |   |   |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 12dc | 3.7 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 24dc | 3.7 | - | 3 |
|------|-----|---|---|

**RD-125-1248, RID-125-1248**

|                       |       |   |        |      |     |   |         |     |   |   |
|-----------------------|-------|---|--------|------|-----|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 12.1dc | 10.2 | 113 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|--------|------|-----|---|---------|-----|---|---|

|        |     |     |   |
|--------|-----|-----|---|
| 53.5dc | 3.4 | 140 | 3 |
|--------|-----|-----|---|

**RD-125-2412, RID-125-2412[\*r]**

|                       |       |   |      |     |   |   |         |     |   |   |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 24dc | 3.7 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 12dc | 3.7 | - | 3 |
|------|-----|---|---|

**RD-125-2448, RID-125-2448[\*r]**

|                       |       |   |      |   |   |   |         |     |   |   |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 24dc | 2 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 48dc | 2 | - | 3 |
|------|---|---|---|

**RD-125-4812, RID-125-4812[\*r]**

|                       |       |   |      |     |   |   |         |     |   |   |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 48dc | 2.3 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 12dc | 2.3 | - | 3 |
|------|-----|---|---|

**RD-125-4824, RID-125-4824[\*r]**

|                       |       |   |      |   |   |   |         |     |   |   |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 48dc | 2 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 24dc | 2 | - | 3 |
|------|---|---|---|

**RD-125A**

|                       |       |   |       |    |    |   |         |     |   |   |
|-----------------------|-------|---|-------|----|----|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 5.4dc | 12 | 45 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|-------|----|----|---|---------|-----|---|---|

|        |      |     |   |
|--------|------|-----|---|
| 13.4dc | 16.3 | 132 | 3 |
|--------|------|-----|---|

**RD-125B[\*r]**

|                       |       |   |     |     |   |   |         |     |   |   |
|-----------------------|-------|---|-----|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 5dc | 4.6 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|-----|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 24dc | 4.6 | - | 3 |
|------|-----|---|---|

**RD-3513**

|           |       |   |        |     |      |   |         |     |   |   |
|-----------|-------|---|--------|-----|------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 14.1dc | 4.4 | 43.2 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|--------|-----|------|---|---------|-----|---|---|

|          |     |   |   |
|----------|-----|---|---|
| -13.97dc | 4.4 | - | 3 |
|----------|-----|---|---|

**RD-35A[\*r]**

|           |       |   |     |   |   |   |         |     |   |   |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 4 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 12dc | 1 | - | 3 |
|------|---|---|---|

**RD-35B[\*r]**

|           |       |   |     |     |   |   |         |     |   |   |
|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 2.2 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 24dc | 1 | - | 3 |
|------|---|---|---|

**RD-50A, RID-50A**

|           |       |   |        |     |    |   |         |     |   |   |
|-----------|-------|---|--------|-----|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 18.3dc | 6.6 | 61 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|--------|-----|----|---|---------|-----|---|---|

|        |      |    |   |
|--------|------|----|---|
| 5.04dc | 13.2 | 50 | 3 |
|--------|------|----|---|

**RD-50B, RID-50B[\*r]**

|           |       |   |     |   |   |   |         |     |   |   |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 4 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 24dc | 1.4 | - | 3 |
|------|-----|---|---|

**RD-65A, RID-65A[\*r]**

|           |       |   |     |   |   |   |         |     |   |   |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 6 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 12dc | 3 | - | 3 |
|------|---|---|---|

**RD-65B, RID-65B**

|           |       |   |     |    |    |   |         |     |   |   |
|-----------|-------|---|-----|----|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 21 | 73 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|----|----|---|---------|-----|---|---|

|        |     |    |   |
|--------|-----|----|---|
| 40.8dc | 4.8 | 83 | 3 |
|--------|-----|----|---|

**RD-85A, RID85A**

|           |       |   |        |      |      |   |         |     |   |   |
|-----------|-------|---|--------|------|------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5.03dc | 18.1 | 66.3 | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 16.5dc | 9.7  | 90   | 3 |         |     |   |   |

**RD-85B, RID85B[\*r]**

|           |       |   |      |   |   |   |         |     |   |   |
|-----------|-------|---|------|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc  | 8 | - | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 24dc | 2 | - | 3 |         |     |   |   |

|                    |           |       |   |    |     |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|-----|---|---|---------|-----|------|---|
| <b>RPD-65C[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2 | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12 | 4.5 | - | - |         |     |      |   |

|                    |           |       |   |    |      |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|------|---|---|---------|-----|------|---|
| <b>RPD-65D[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2  | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 24 | 2.25 | - | - |         |     |      |   |

|                    |           |       |   |    |     |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|-----|---|---|---------|-----|------|---|
| <b>RPT-65E[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2 | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12 | 4.5 | - | - |         |     |      |   |
|                    |           |       |   | -5 | 0.5 | - | - |         |     |      |   |

|                    |           |       |   |     |     |   |   |         |     |      |   |
|--------------------|-----------|-------|---|-----|-----|---|---|---------|-----|------|---|
| <b>RPT-65F[*r]</b> | 100-240ac | 50/60 | 0 | 5   | 1.2 | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12  | 4.5 | - | - |         |     |      |   |
|                    |           |       |   | -12 | 0.5 | - | - |         |     |      |   |

|                    |           |       |   |    |      |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|------|---|---|---------|-----|------|---|
| <b>RPT-65G[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2  | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12 | 0.5  | - | - |         |     |      |   |
|                    |           |       |   | 24 | 2.25 | - | - |         |     |      |   |

|                |                       |       |   |          |      |      |   |         |     |   |   |
|----------------|-----------------------|-------|---|----------|------|------|---|---------|-----|---|---|
| <b>RQ-125B</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5.93dc   | 19   | 94   | 3 | 60950-1 | 20B | 0 | 1 |
|                |                       |       |   | 13.8dc   | 8    | 88   | 3 |         |     |   |   |
|                |                       |       |   | -5.13dc  | 10.7 | 20.7 | 3 |         |     |   |   |
|                |                       |       |   | -12.24dc | 1.1  | 18.2 | 3 |         |     |   |   |

|                    |                       |       |   |       |     |   |   |         |     |   |   |
|--------------------|-----------------------|-------|---|-------|-----|---|---|---------|-----|---|---|
| <b>RQ-125C[*r]</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5dc   | 10  | - | 3 | 60950-1 | 20B | 0 | 1 |
|                    |                       |       |   | 15dc  | 4   | - | 3 |         |     |   |   |
|                    |                       |       |   | -5dc  | 1   | - | 3 |         |     |   |   |
|                    |                       |       |   | -15dc | 0.5 | - | 3 |         |     |   |   |

|                    |                       |       |   |       |     |   |   |         |     |   |   |
|--------------------|-----------------------|-------|---|-------|-----|---|---|---------|-----|---|---|
| <b>RQ-125D[*r]</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5dc   | 8   | - | 3 | 60950-1 | 20B | 0 | 1 |
|                    |                       |       |   | 12dc  | 2.5 | - | 3 |         |     |   |   |
|                    |                       |       |   | 24dc  | 2   | - | 3 |         |     |   |   |
|                    |                       |       |   | -12dc | 0.5 | - | 3 |         |     |   |   |

|                   |           |       |   |       |     |   |   |         |     |   |   |
|-------------------|-----------|-------|---|-------|-----|---|---|---------|-----|---|---|
| <b>RQ-50B[*r]</b> | 100-240ac | 50/60 | 0 | 5dc   | 5   | - | 3 | 60950-1 | 20B | 0 | 1 |
|                   |           |       |   | 12dc  | 1   | - | 3 |         |     |   |   |
|                   |           |       |   | -5dc  | 0.5 | - | 3 |         |     |   |   |
|                   |           |       |   | -12dc | 0.5 | - | 3 |         |     |   |   |

|               |           |       |   |         |      |     |   |         |     |   |   |
|---------------|-----------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>RQ-50C</b> | 100-240ac | 50/60 | 0 | 5.04dc  | 20.1 | 54  | 3 | 60950-1 | 20B | 0 | 1 |
|               |           |       |   | 21.7dc  | 9.5  | 56  | 3 |         |     |   |   |
|               |           |       |   | -5.18dc | 1.8  | 7.8 | 3 |         |     |   |   |
|               |           |       |   | -16.3dc | 1.84 | 25  | 3 |         |     |   |   |

|                   |           |       |   |      |     |   |   |         |     |   |   |
|-------------------|-----------|-------|---|------|-----|---|---|---------|-----|---|---|
| <b>RQ-50D[*r]</b> | 100-240ac | 50/60 | 0 | 5dc  | 3   | - | 3 | 60950-1 | 20B | 0 | 1 |
|                   |           |       |   | 12dc | 0.9 | - | 3 |         |     |   |   |
|                   |           |       |   | 24dc | 0.9 | - | 3 |         |     |   |   |

|                      |                       |       |   |         |      |      |   |         |     |   |   |
|----------------------|-----------------------|-------|---|---------|------|------|---|---------|-----|---|---|
|                      |                       |       |   | -12dc   | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-65B[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 6    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -    | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-65C[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 5    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 15dc    | 2    | -    | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -15dc   | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-65D</b>        | 100-240ac             | 50/60 | 0 | 5dc     | 20.5 | 74.3 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 20.2dc  | 8.7  | 81.2 | 3 |         |     |   |   |
|                      |                       |       |   | 46.7dc  | 1.5  | 26.3 | 3 |         |     |   |   |
|                      |                       |       |   | -12.4dc | 1    | 11.2 | 3 |         |     |   |   |
| <b>RQ-85B</b>        | 100-240ac             | 50/60 | 0 | 9.37dc  | 21.2 | 87.3 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 19.35dc | 8.6  | 57.3 | 3 |         |     |   |   |
|                      |                       |       |   | -14.4dc | 1.83 | 17.5 | 3 |         |     |   |   |
|                      |                       |       |   | -8.8dc  | 19.5 | 36   | 3 |         |     |   |   |
| <b>RQ-85C[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 7    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 15dc    | 2.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -15dc   | 0.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-85D[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 6    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -    | 3 |         |     |   |   |
|                      |                       |       |   | 24dc    | 1    | -    | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -    | 3 |         |     |   |   |
| <b>RS-100-12[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 12dc    | 8.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-15</b>     |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 15.07dc | 12.6 | 155  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-24[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 24dc    | 4.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-3.3</b>    |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 3.32dc  | 31.7 | 68.3 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-48</b>     |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 48.17dc | 3.6  | 147  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-5[*r]</b>  |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 5dc     | 16   | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-150-12</b>     |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 12.1dc  | 27.4 | 172  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-150-15[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 15dc    | 10   | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-150-24[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |



|                                 |                       |       |   |         |        |         |   |         |     |   |   |
|---------------------------------|-----------------------|-------|---|---------|--------|---------|---|---------|-----|---|---|
|                                 | 100-240ac             | 50/60 | 0 | 12dc    | 10.5   | 97      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-15[*r]</b>             |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 15dc    | 5      | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-24[*r]</b>             |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 24dc    | 3.2    | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-3.3[*r]</b>            |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 3.3dc   | 15     | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-48</b>                 |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 48dc    | 3.1    | 109     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-5</b>                  | 100-240ac             | 50/60 | 0 | 5.1dc   | 21.3   | 68      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-12, RCP-1000-12</b> |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 12.1dc  | 74.7   | 829     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-15[*r]</b>          |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 15dc    | 50     | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-24, RCP-1000-24</b> |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 24.1dc  | 53.1   | 1070    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-27[*r]</b>          |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 27dc    | 37     | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-48, RCP-1000-48</b> |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 48.1dc  | 30.1   | 1160    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-12</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 12.17   | 154.6  | 1830.48 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-15</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 15.14   | 115.47 | 1714.46 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-24</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 24.11   | 73.2   | 1751    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-27</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 27.16   | 63.1   | 1530.56 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-48</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 48.13   | 37     | 1777    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-5</b>               |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 5.76    | 28.3   | 1223.16 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RT-125A[*r]</b>              | 100-120/<br>200-240ac | 50/60 | 0 | 5dc     | 12     | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                 |                       |       |   | 12dc    | 5.5    | -       | 3 |         |     |   |   |
|                                 |                       |       |   | -5dc    | 1      | -       | 3 |         |     |   |   |
| <b>RT-125B[*r]</b>              | 100-120/<br>200-240ac | 50/60 | 0 | 5dc     | 12     | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                 |                       |       |   | 12dc    | 5      | -       | 3 |         |     |   |   |
|                                 |                       |       |   | -12dc   | 1      | -       | 3 |         |     |   |   |
| <b>RT-125C</b>                  | 100-120/<br>200-240ac | 50/60 | 0 | 5.1dc   | 19.9   | 82      | 3 | 60950-1 | 20B | 0 | 1 |
|                                 |                       |       |   | 14.5dc  | 9.3    | 119     | 3 |         |     |   |   |
|                                 |                       |       |   | -15.3dc | 8.6    | 81      | 3 |         |     |   |   |
| <b>RT-125D[*r]</b>              | 100-120/              | 50/60 | 0 | 5dc     | 8      | -       | 3 | 60950-1 | 20B | 0 | 1 |

|                      |                       |       |   |         |      |     |   |         |     |   |   |
|----------------------|-----------------------|-------|---|---------|------|-----|---|---------|-----|---|---|
|                      | 200-240ac             |       |   |         |      |     |   |         |     |   |   |
|                      |                       |       |   | 24dc    | 3    | -   | 3 |         |     |   |   |
|                      |                       |       |   | 12dc    | 2    | -   | 3 |         |     |   |   |
| <b>RT-50A[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 4    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -   | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-50B[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 4    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -   | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-50C</b>        | 100-240ac             | 50/60 | 0 | 5.04dc  | 13.2 | 50  | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 22.8dc  | 3.7  | 49  | 3 |         |     |   |   |
|                      |                       |       |   | -15.1dc | 1.9  | 26  | 3 |         |     |   |   |
| <b>RT-50D[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 3    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 1    | -   | 3 |         |     |   |   |
|                      |                       |       |   | 24dc    | 1    | -   | 3 |         |     |   |   |
| <b>RT-65A[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 6    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2.8  | -   | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-65B[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 5    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2.8  | -   | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-65C</b>        | 100-240ac             | 50/60 | 0 | 5dc     | 21   | 79  | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 25.7dc  | 7    | 89  | 3 |         |     |   |   |
|                      |                       |       |   | -15.3dc | 1.8  | 25  | 3 |         |     |   |   |
| <b>RT-65D[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 4    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 24dc    | 1.5  | -   | 3 |         |     |   |   |
|                      |                       |       |   | 12dc    | 1    | -   | 3 |         |     |   |   |
| <b>RT-85A[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 8    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 3.5  | -   | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-85B</b>        | 100-240ac             | 50/60 | 0 | 5.06dc  | 21   | 78  | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 19.6dc  | 10   | 100 | 3 |         |     |   |   |
|                      |                       |       |   | -13.4dc | 7.2  | 66  | 3 |         |     |   |   |
| <b>RT-85C[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 7    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 15dc    | 3    | -   | 3 |         |     |   |   |
|                      |                       |       |   | -15dc   | 0.5  | -   | 3 |         |     |   |   |
| <b>S-100F-12[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 8.5  | -   | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-15[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 15dc    | 6.7  | -   | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-24[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 24dc    | 4.5  | -   | 3 | 60950-1 | 20B | 3 | 1 |

|   |                       |       |   |        |      |       |   |         |     |   |   |
|---|-----------------------|-------|---|--------|------|-------|---|---------|-----|---|---|
| <b>S-100F-48</b>                            |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 48.1dc | 2.7  | 128.1 | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-5</b>                             |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 5.09dc | 25   | 122   | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-7.5[*r]</b>                       |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 7.5dc  | 13.5 | -     | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-150-12, S-150-12 Y2OPT[*r]</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 12     | 12.5 | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-13.5, SC-150-13.5[*r]</b>          |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 13.5   | 11.2 | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-15[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 15     | 10   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-24[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 24     | 6.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-27, SC-150-27, SC-150-27ME[*r]</b> |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 27     | 5.6  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-48[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 48     | 3.2  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-5[*r]</b>                          | 110-120/<br>220-240ac | 50/60 | 0 | 5      | 30   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-7.5[*r]</b>                        |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 7.5    | 20   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-9, S-150-9 Y2VEL[*r]</b>           |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 9      | 16.7 | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-12[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 12dc   | 17   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-13.5[*r]</b>                       |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 13.5dc | 15   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-15[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 15dc   | 14   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-24[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 24dc   | 8.8  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-27[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 27dc   | 7.8  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-48[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/              | 50/60 | 0 | 48dc   | 4.4  | -     | 3 | 60950-1 | 20B | 0 | 0 |







|                        |                       |       |   |       |      |        |   |         |     |   |   |
|------------------------|-----------------------|-------|---|-------|------|--------|---|---------|-----|---|---|
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 9dc   | 100  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-12</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12    | 61   | 670    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-15[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 15    | 40   | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-24[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24    | 25   | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-27[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 27    | 22.2 | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-48</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48.1  | 15   | 700    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-5</b>        |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 5.1   | 120  | 550    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-12[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12    | 8.5  | 102    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-13.5[*r]</b> |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 13.5  | 7.5  | 101.25 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-15[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15    | 6.7  | 100.5  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-24</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24.08 | 5.2  | 103    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-27[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 27    | 3.8  | 102.6  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-3.3[*r]</b>  |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 3.3   | 20   | 66     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-48</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 47.9  | 3.3  | 134    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-5</b>        |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 5.08  | 23.2 | 104    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-7.5[*r]</b>  |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 7.5   | 13.5 | 101.25 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-150-12[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12    | 12.5 | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-13.5[*r]</b> |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 13.5  | 11.2 | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-15[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15    | 10   | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-24[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24    | 6.3  | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-27[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |

|                        |           |       |   |      |      |     |   |         |     |   |   |
|------------------------|-----------|-------|---|------|------|-----|---|---------|-----|---|---|
|                        | 100-240ac | 50/60 | 0 | 27   | 5.6  | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-3.3[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 3.3  | 30   | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-48[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 48   | 3.2  | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-5[*r]</b>    |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 5    | 30   | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-7.5[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 7.5  | 20   | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-12[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 12   | 16.7 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-13.5[*r]</b> |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 13.5 | 14.9 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-15[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 15   | 13.4 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-24[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 24   | 8.4  | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-24TE</b>     |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 24dc | 5.76 | 138 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-27[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 27   | 7.5  | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-3.3[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 3.3  | 40   | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-48[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 48   | 4.2  | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-5[*r]</b>    |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 5    | 40   | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-7.5[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 7.5  | 26.7 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-300-12[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 12   | 24   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-13.5[*r]</b> |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 13.5 | 21   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-15[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 15   | 19   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-24[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 24   | 12.5 | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-27[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 27   | 11   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-3.3[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 3.3  | 50   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-36[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 36   | 8.25 | -   | 3 | 60950-1 | 20B | 0 | 0 |





|                         |                       |       |   |        |      |       |   |         |     |   |   |
|-------------------------|-----------------------|-------|---|--------|------|-------|---|---------|-----|---|---|
|                         | 100-240ac             | 50/60 | 0 | 7.5    | 10   | 75    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-75-7.5P[*r]</b>   |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 7.5    | 10   | 75    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-12</b>        |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 12.1dc | 78   | 775   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-15[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 15dc   | 50   | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-24[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 24dc   | 31.3 | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-24OCE[*r]</b> |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 24dc   | 31.3 | -     | 3 | 60950-1 | 20B | 0 | 2 |
| <b>SP-750-27[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 27dc   | 27.8 | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-36[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 36dc   | 20.8 | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-48</b>        |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 48.1dc | 18.3 | 832   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-48OCE[*r]</b> |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 48dc   | 15.7 | -     | 3 | 60950-1 | 20B | 0 | 2 |
| <b>SP-750-5</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 5.1dc  | 145  | 586   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SPX-0040</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 5.06   | 39   | 147.6 | 3 | 60950-1 | 20B | 0 | 0 |
|                         |                       |       |   | 30.5   | 9.5  | 175.7 | 3 |         |     |   |   |
|                         |                       |       |   | 15.2   | 19   | 139.4 | 3 |         |     |   |   |
|                         |                       |       |   | 12.2   | 1.7  | 5.2   | 3 |         |     |   |   |
| <b>SPX-0060</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 5.05   | 15.4 | 73.15 | 3 | 1950    | 20B | 0 | 0 |
|                         |                       |       |   | 7.69   | 3.1  | 18.23 | 3 |         |     |   |   |
|                         |                       |       |   | -7.71  | 2.4  | 14.47 | 3 |         |     |   |   |
| <b>SPX-0067</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-120, 200-240ac    | 50/60 | 0 | 12dc   | 2    | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                         |                       |       |   | -12dc  | 0.5  | -     | 3 |         |     |   |   |
|                         |                       |       |   | 24dc   | 7    | -     | 3 |         |     |   |   |
| <b>SPX-0121</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 7.55   | 12.6 | 89    | 3 | 60950-1 | 20B | 0 | 0 |
|                         |                       |       |   | -8.8   | 12.3 | 66    | 3 |         |     |   |   |
| <b>T-120A[*r]</b>       | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 11   | 119   | 3 | 60950-1 | 20B | 0 | 1 |
|                         |                       |       |   | 12     | 5    | 112   | 3 |         |     |   |   |
|                         |                       |       |   | -5     | 1    | 54    | 3 |         |     |   |   |
| <b>T-120B[*r]</b>       | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 11   | 134   | 3 | 60950-1 | 20B | 0 | 1 |
|                         |                       |       |   | 12     | 4.5  | 101   | 3 |         |     |   |   |

|                           |                       |       |   |     |     |     |   |         |     |   |   |
|---------------------------|-----------------------|-------|---|-----|-----|-----|---|---------|-----|---|---|
|                           |                       |       |   | -12 | 1   | 102 | 3 |         |     |   |   |
| <b>T-120C[*r]</b>         | 100-120/<br>200-240ac | 50/60 | 0 | 5   | 10  | 134 | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 15  | 3.5 | 129 | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 1   | 102 | 3 |         |     |   |   |
| <b>T-120D[*r]</b>         | 100-120/<br>200-240ac | 50/60 | 0 | 5   | 8   | 126 | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 12  | 2.5 | 107 | 3 |         |     |   |   |
|                           |                       |       |   | 24  | 2   | 120 | 3 |         |     |   |   |
| <b>T-60A[*r]</b>          | 100-240ac             | 50/60 | 0 | 5   | 5   | 25  | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 12  | 2.5 | 30  | 3 |         |     |   |   |
|                           |                       |       |   | -5  | 0.5 | 2.5 | 3 |         |     |   |   |
| <b>T-60B, T-60BTE[*r]</b> |                       |       |   |     |     |     |   |         |     |   |   |
|                           | 100-240ac             | 50/60 | 0 | 5   | 5   | 25  | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 12  | 2.5 | 30  | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.5 | 6   | 3 |         |     |   |   |
| <b>T-60C[*r]</b>          | 100-240ac             | 50/60 | 0 | 5   | 5   | 25  | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 15  | 2   | 30  | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 0.5 | 7.5 | 3 |         |     |   |   |
| <b>TP-100A[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 4   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -5  | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-100B[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 4   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-100C[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 15  | 3   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-100D[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 24  | 2   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150A[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 6   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -5  | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150B[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 5.5 | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150C[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 15  | 4.5 | -   | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150D[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 24  | 3   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-7503</b>            | 100-240ac             | 50/60 | 0 | 5.1 | 23  | 92  | 3 | 60950-1 | 20B | 0 | 1 |





|           |       |   |        |      |       |   |         |     |     |   |
|-----------|-------|---|--------|------|-------|---|---------|-----|-----|---|
| 100-240ac | 50-60 | 0 | 3.38   | 29.9 | 92.6  | 3 | 60950-1 | 20B | 2,6 | 1 |
|           |       |   | 5.23   | 38.1 | 184.5 | 3 |         |     |     |   |
|           |       |   | 13.76  | 23.3 | 275   | 3 |         |     |     |   |
|           |       |   | 26.81  | 8.8  | 205.6 | 3 |         |     |     |   |
|           |       |   | -12.13 | 1.5  | 16.9  | 3 |         |     |     |   |
|           |       |   | -5.15  | 1.2  | 5.4   | 3 |         |     |     |   |
|           |       |   | 5.02   | 4.4  | 14.9  | 3 |         |     |     |   |

[\*r] - Output values are rated.

(&) - Complementary R\C to AZSQ2.

(a) - 150 W without fan cooling; 199.2 W with fan cooling

(b) - 150 W without fan cooling; 199.5 W with fan cooling

xx - Blank or 0-9 or A-Z

[\*r] - Output values are rated.

Marking: Company name and model designation.

Last Updated on 2007-03-07

[Questions?](#)

[Notice of Disclaimer](#)

[Page Top](#)

Copyright © 2007 Underwriters Laboratories Inc.®

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from Underwriters Laboratories Inc." must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "Copyright © 2007 Underwriters Laboratories Inc.®"

An independent organization working for a safer world with integrity, precision and knowledge.





QQGO8.E183223

Power Supplies, Information Technology Equipment Including Electrical Business Equipment Certified for Canada - Component

Page Bottom

Power Supplies, Information Technology Equipment Including Electrical Business Equipment Certified for Canada - Component

See General Information for Power Supplies, Information Technology Equipment Including Electrical Business Equipment Certified for Canada - Component

MEAN WELL ENTERPRISES CO LTD

E183223

28 WU-CHUAN 3RD RD  
WUGU INDUSTRIAL PARK  
TAIPEI HSIEN, 248 TAIWAN

| Model No.    | Rated Input |       |    | Max Output |      |      | OC | SP      | EP  | FC | GC |
|--------------|-------------|-------|----|------------|------|------|----|---------|-----|----|----|
|              | Volts       | Hz    | SC | V          | A    | VA   |    |         |     |    |    |
| AD-155A[*r]  | 100-240ac   | 50/60 | 0  | 13.8       | 10.5 | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 13.3       | 0.5  | -    | 3  |         |     |    |    |
| AD-155B[*r]  | 100-240ac   | 50/60 | 0  | 27.6       | 5    | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 27.1       | 0.5  | -    | 3  |         |     |    |    |
| AD-155C[*r]  | 100-240ac   | 50/60 | 0  | 54         | 2.7  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 53.5       | 0.2  | -    | 3  |         |     |    |    |
| AD-55A       | 100-240ac   | 50/60 | 0  | 13.81      | 5.1  | 69   | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 13.4       | 2.08 | 7.45 | 3  |         |     |    |    |
| AD-55B       | 100-240ac   | 50/60 | 0  | 27.71      | 3.1  | 75.6 | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 26.86      | 1.3  | 8.7  | 3  |         |     |    |    |
| ADD-155A[*r] | 100-240ac   | 50/60 | 0  | 13.8       | 9.5  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 5          | 3    | -    | 3  |         |     |    |    |
|              |             |       |    | 13.3       | 0.5  | -    | 3  |         |     |    |    |
| ADD-155B[*r] | 100-240ac   | 50/60 | 0  | 27.6       | 4.5  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 5          | 3    | -    | 3  |         |     |    |    |
|              |             |       |    | 27.1       | 0.5  | -    | 3  |         |     |    |    |
| ADD-155C[*r] | 100-240ac   | 50/60 | 0  | 54         | 2.3  | -    | 3  | 60950-1 | 20B | 0  | 1  |
|              |             |       |    | 5          | 3    | -    | 3  |         |     |    |    |
|              |             |       |    | 53.5       | 0.2  | -    | 3  |         |     |    |    |
| ADD-55A      | 100-240ac   | 50/60 | 0  | 13.9       | 49   | 66   | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 5          | 10.3 | 50   | 3  |         |     |    |    |
|              |             |       |    | 13.5       | 2.2  | 8    | 3  |         |     |    |    |
| ADD-55B      | 100-240ac   | 50/60 | 0  | 27.6       | 3    | 80   | 3  | 60950-1 | 20B | 0  | 0  |
|              |             |       |    | 5          | 11.5 | 55   | 3  |         |     |    |    |

|      |     |   |   |
|------|-----|---|---|
| 26.8 | 1.3 | 9 | 3 |
|------|-----|---|---|

**ADS-15512[\*r]**

|           |       |   |    |      |   |   |         |     |   |   |
|-----------|-------|---|----|------|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 12 | 11.5 | - | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 5  | 3    | - | 3 |         |     |   |   |

**ADS-15524[\*r]**

|           |       |   |    |     |   |   |         |     |   |   |
|-----------|-------|---|----|-----|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 24 | 5.8 | - | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 5  | 3   | - | 3 |         |     |   |   |

**ADS-15548[\*r]**

|           |       |   |    |     |   |   |         |     |   |   |
|-----------|-------|---|----|-----|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 48 | 2.9 | - | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 5  | 3   | - | 3 |         |     |   |   |

**ADS-5512**

|           |       |   |      |      |    |   |         |     |   |   |
|-----------|-------|---|------|------|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 12.3 | 5.34 | 65 | 3 | 60950-1 | 20B | 0 | 0 |
|           |       |   | 5    | 9.8  | 46 | 3 |         |     |   |   |

**ADS-5524**

|           |       |   |      |      |    |   |         |     |   |   |
|-----------|-------|---|------|------|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 24.1 | 3.2  | 75 | 3 | 60950-1 | 20B | 0 | 0 |
|           |       |   | 5    | 11.2 | 53 | 3 |         |     |   |   |

**ASP-150-12**

|           |       |   |      |       |        |   |         |     |   |   |
|-----------|-------|---|------|-------|--------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 12.1 | 14.08 | 161.56 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|------|-------|--------|---|---------|-----|---|---|

**ASP-150-15[\*r]**

|           |       |   |    |     |   |   |         |     |   |   |
|-----------|-------|---|----|-----|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 15 | 9.5 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|----|-----|---|---|---------|-----|---|---|

**ASP-150-20**

|           |       |   |       |      |       |   |         |     |   |   |
|-----------|-------|---|-------|------|-------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 19.95 | 9.02 | 176.1 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-------|------|-------|---|---------|-----|---|---|

**ASP-150-24[\*r]**

|           |       |   |    |     |   |   |         |     |   |   |
|-----------|-------|---|----|-----|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 24 | 6.3 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|----|-----|---|---|---------|-----|---|---|

**ASP-150-48**

|           |       |   |       |     |        |   |         |     |   |   |
|-----------|-------|---|-------|-----|--------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 48.06 | 3.9 | 186.89 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-------|-----|--------|---|---------|-----|---|---|

**D-120A[\*r]**

|                       |       |   |   |    |     |   |         |     |   |   |
|-----------------------|-------|---|---|----|-----|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 5 | 12 | 120 | 3 | 60950-1 | 20B | 0 | 0 |
|-----------------------|-------|---|---|----|-----|---|---------|-----|---|---|

|    |   |   |   |
|----|---|---|---|
| 12 | 5 | - | 3 |
|----|---|---|---|

**D-120B[\*r]**

|                       |       |   |   |   |     |   |         |     |   |   |
|-----------------------|-------|---|---|---|-----|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 5 | 6 | 126 | 3 | 60950-1 | 20B | 0 | 0 |
|-----------------------|-------|---|---|---|-----|---|---------|-----|---|---|

|    |   |   |   |
|----|---|---|---|
| 24 | 4 | - | 3 |
|----|---|---|---|

**D-60A[\*r]**

|           |       |   |   |   |    |   |         |     |   |   |
|-----------|-------|---|---|---|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5 | 4 | 20 | 3 | 60950-1 | 20B | 0 | 0 |
|-----------|-------|---|---|---|----|---|---------|-----|---|---|

|    |   |    |   |
|----|---|----|---|
| 12 | 3 | 36 | 3 |
|----|---|----|---|

**D-60B[\*r]**

|           |       |   |   |   |    |   |         |     |   |   |
|-----------|-------|---|---|---|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5 | 3 | 15 | 3 | 60950-1 | 20B | 0 | 0 |
|-----------|-------|---|---|---|----|---|---------|-----|---|---|

|    |     |      |   |
|----|-----|------|---|
| 24 | 1.8 | 43.2 | 3 |
|----|-----|------|---|

**DP-130OR**

|           |       |   |         |     |     |   |         |     |   |   |
|-----------|-------|---|---------|-----|-----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 48.63dc | 3.2 | 156 | 3 | 60950-1 | 20B | 0 | 0 |
|           |       |   | 4.94dc  | 4   | 17  | 3 |         |     |   |   |

**DP-260OR**

|           |       |   |         |     |     |   |         |     |   |   |
|-----------|-------|---|---------|-----|-----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 48.52dc | 7.7 | 373 | 3 | 60950-1 | 20B | 0 | 0 |
|           |       |   | 4.62dc  | 3.9 | 17  | 3 |         |     |   |   |

**DR-120-12 [\*r]**

|                       |       |   |      |    |   |   |         |     |   |   |
|-----------------------|-------|---|------|----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 12dc | 10 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|----|---|---|---------|-----|---|---|

|                        |                       |       |   |         |      |     |   |         |     |   |   |
|------------------------|-----------------------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>DR-120-24 [*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-120-48 [*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-30-12</b>        |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc    | 2    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-30-15</b>        |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15dc    | 2    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-30-24</b>        |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc    | 1.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-30-5</b>         | 100-240ac             | 50/60 | 0 | 5dc     | 3    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-480-24[*r]</b>   |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 24      | 20   | -   | - | 60950-1 | -   | - | - |
| <b>DR-480-48[*r]</b>   |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 48      | 10   | -   | - | 60950-1 | -   | - | - |
| <b>DR-480S-24[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24dc    | 20   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-480S-48[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DR-60-12[*r]</b>    |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc    | 4.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-60-15[*r]</b>    |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15dc    | 4    | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-60-24[*r]</b>    |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc    | 2.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DR-60-5[*r]</b>     | 100-240ac             | 50/60 | 0 | 5dc     | 6.5  | -   | 3 | 60950-1 | 20B | 0 | 2 |
| <b>DRP-240-24</b>      |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24.5    | 16.6 | 300 | 3 | 60950-1 | 20B | 8 | 1 |
| <b>DRP-240-48</b>      |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 48.8    | 9.6  | 310 | 3 | 60950-1 | 20B | 8 | 1 |
| <b>DRP-480-24[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 24      | 20   | -   | - | 60950-1 | -   | - | - |
| <b>DRP-480-48[*r]</b>  |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 200-240ac             | 50/60 | - | 48      | 10   | -   | - | 60950-1 | -   | - | - |
| <b>DRP-480S-24[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24dc    | 20   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRP-480S-48[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48dc    | 10   | -   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-240-24</b>      |                       |       |   |         |      |     |   |         |     |   |   |
|                        | 400-500 (3 Phase)ac   | 50/60 | 0 | 24.09dc | 12.6 | 301 | 3 | 60950-1 | 20B | 0 | 1 |

|                                |                     |       |   |         |       |         |   |         |     |   |   |
|--------------------------------|---------------------|-------|---|---------|-------|---------|---|---------|-----|---|---|
| <b>DRT-240-48</b>              |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 48.08dc | 5.99  | 286.7   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-480-24</b>              |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 24.14dc | 22.55 | 529.9   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-480-36PE[*r]</b>        |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500ac           | 50/60 | 0 | 36      | 13    | 468     | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 36.16   | 15.56 | 553.72  | 3 |         |     |   |   |
| <b>DRT-480-48</b>              |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 48dc    | 12.5  | 597.5   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>DRT-960P-24, DRT-960-24</b> |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 24.14dc | 44.39 | 1055.18 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>DRT-960P-48, DRT-960-48</b> |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 400-500 (3 Phase)ac | 50/60 | 0 | 48.12dc | 21.9  | 1051    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>ID-60B</b>                  | 100-240ac           | 50/60 | 0 | 5.06    | 24    | 71      | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                     |       |   | 27.48   | 3.6   | 77      | 3 |         |     |   |   |
| <b>IPC-200[*r]</b>             | 100-240ac           | 47-63 | 0 | 3.3     | 15    | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 25    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 13    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IPC-250[*r]</b>             | 100-240ac           | 47-63 | 0 | 3.3     | 20    | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 25    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 15    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IPC-300A[*r]</b>            |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 100-240ac           | 47-63 | 0 | 3.3     | 20    | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 30    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 18    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IPC-300B[*r]</b>            |                     |       |   |         |       |         |   |         |     |   |   |
|                                | 100-240ac           | 47-63 | 0 | 24      | 3     | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                |                     |       |   | 5       | 30    | -       | 3 |         |     |   |   |
|                                |                     |       |   | 12      | 18    | -       | 3 |         |     |   |   |
|                                |                     |       |   | -5      | 0.5   | -       | 3 |         |     |   |   |
|                                |                     |       |   | -12     | 1     | -       | 3 |         |     |   |   |
|                                |                     |       |   | 5       | 2     | -       | 3 |         |     |   |   |
| <b>IQ-60D</b>                  | 100-240ac           | 50/60 | 0 | 5.07    | 13    | 60      | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                     |       |   | 27.24   | 3.2   | 73      | 3 |         |     |   |   |



|                         |                       |       |   |        |      |        |   |         |     |   |   |
|-------------------------|-----------------------|-------|---|--------|------|--------|---|---------|-----|---|---|
|                         | 100-240ac             | 50/60 | 0 | 27     | 5.6  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-3.3[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 3.3    | 30   | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-48</b>       |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 48.32  | 12.1 | 225    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-5[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 5.09   | 36.2 | 163    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPP-150-7.5[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 7.5    | 20   | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-12[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 12     | 8.4  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-13.5[*r]</b> |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 13.5   | 7.5  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-15[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 15     | 6.7  | 101    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-24[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 24     | 4.2  | 101    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-27[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 27     | 3.8  | 103    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-3.3[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 3.3    | 20   | 66     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-48</b>       |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 48.03  | 2.48 | 130    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-100-5</b>        |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 5.03   | 24   | 106.32 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-100-7.5[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 7.5    | 13.3 | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-50-12[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 12dc   | 4.2  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-13.5[*r]</b>  |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 13.5dc | 3.8  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-15[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 15dc   | 3.4  | -      | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-24[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 24     | 2.1  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-50-27[*r]</b>    |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 27     | 1.9  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>LPS-50-3.3[*r]</b>   |                       |       |   |        |      |        |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 3.3    | 10   | -      | 3 | 60950-1 | 20B | 0 | 1 |



|                                |                       |       |   |         |      |      |   |         |     |   |   |
|--------------------------------|-----------------------|-------|---|---------|------|------|---|---------|-----|---|---|
| <b>LPS-50-48[*r]</b>           |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 48dc    | 1.1  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-5[*r]</b>            |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 5dc     | 10   | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-50-7.5</b>              |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 7.5dc   | 6.7  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-12[*r]</b>           |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 12      | 6.2  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-15[*r]</b>           |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 15      | 5    | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-24</b>               |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 24.1    | 4.9  | 95   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-3.3[*r]</b>          |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 3.3     | 15   | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-48</b>               |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 48.1    | 2.6  | 98   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>LPS-75-5</b>                |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | 5.1     | 24   | 94   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>MP1K0 Series[*r]</b>        |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | -       | -    | 1000 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>MP450 Series[*r]</b>        |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | -       | -    | 450  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>MP650 Series[*r]</b>        |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-240ac             | 50/60 | 0 | -       | -    | 650  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>MWP-606</b>                 | 100-120/<br>220-240ac | 50/60 | 0 | 5       | 15   | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 12      | 4    | -    | 3 |         |     |   |   |
|                                |                       |       |   | -5      | 1    | -    | 3 |         |     |   |   |
| <b>MWP-607, SWN-JVS, T-115</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                                | 100-120/<br>200-240ac | 50/60 | 0 | 5.08    | 35.7 | 109  | 3 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 3.36    | 36.2 | 94   | 3 |         |     |   |   |
|                                |                       |       |   | 12.02   | 18.8 | 165  | 3 |         |     |   |   |
| <b>NED-35A[*r]</b>             | 100-240ac             | 50/60 | 0 | 12dc    | 1    | 12   | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 5dc     | 4    | 20   | 0 |         |     |   |   |
| <b>NED-35B</b>                 | 100-240ac             | 50/60 | 0 | 31.4dc  | 2.1  | 40.1 | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 5.1dc   | 9.6  | 37.4 | 0 |         |     |   |   |
| <b>NED-50A</b>                 | 100-240ac             | 50/60 | 0 | 5.06dc  | 15.8 | 63.5 | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 13.17dc | 7.2  | 68.3 | 0 |         |     |   |   |
| <b>NED-50B[*r]</b>             | 100-240ac             | 50/60 | 0 | 5dc     | 4    | 20   | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 24dc    | 1.4  | 33.6 | 0 |         |     |   |   |
| <b>NED-75A</b>                 | 100-240ac             | 50/60 | 0 | 5.11dc  | 23.8 | 86.3 | 0 | 60950-1 | 20B | 0 | 0 |
|                                |                       |       |   | 18.98dc | 9.7  | 93.8 | 0 |         |     |   |   |
| <b>NED-75B[*r]</b>             | 100-240ac             | 50/60 | 0 | 5dc     | 5    | 25   | 0 | 60950-1 | 20B | 0 | 0 |

|      |   |    |   |
|------|---|----|---|
| 24dc | 2 | 48 | 0 |
|------|---|----|---|

|                        |                       |       |   |          |      |      |   |         |     |   |   |
|------------------------|-----------------------|-------|---|----------|------|------|---|---------|-----|---|---|
| <b>NES-100-12[*r]</b>  |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12dc     | 8.5  | 102  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-15[*r]</b>  |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 15dc     | 7    | 105  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-24[*r]</b>  |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24dc     | 4.5  | 108  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-48</b>      |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 47.9dc   | 3    | 141  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-5</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 5.11dc   | 24   | 113  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-7.5[*r]</b> |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 7.5dc    | 13.6 | 102  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-100-9</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 9.05dc   | 16.4 | 146  | - | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-12[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc     | 1.3  | 15.6 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-15</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15.033dc | 1.9  | 21   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-24[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc     | 0.7  | 16.8 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-48</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 48.1dc   | 0.7  | 33.7 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-15-5</b>        |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 5.04dc   | 3.9  | 16.6 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-12[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc     | 2.1  | 25.2 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-15</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15.1dc   | 3.3  | 33   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-24[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24dc     | 1.1  | 26.4 | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-48</b>       |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 48dc     | 1.2  | 37   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-25-5</b>        |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 5dc      | 8.8  | 30   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-35-12[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12dc     | 3    | 36   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-35-15[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15dc     | 2.4  | 36   | 0 | 60950-1 | 20B | 0 | 0 |
| <b>NES-35-24[*r]</b>   |                       |       |   |          |      |      |   |         |     |   |   |



|                               |                         |       |   |         |       |      |   |         |     |   |   |
|-------------------------------|-------------------------|-------|---|---------|-------|------|---|---------|-----|---|---|
| <b>NET-50C</b>                | 100-240ac               | 50/60 | 0 | 5.09dc  | 13.7  | 53.6 | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 16.92dc | 3.9   | 49.7 | 0 |         |     |   |   |
|                               |                         |       |   | 15.04dc | 1.6   | 23.1 | 0 |         |     |   |   |
| <b>NET-50D[*r]</b>            | 100-240ac               | 50/60 | 0 | 5dc     | 3     | 15   | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 24dc    | 1     | 24   | 0 |         |     |   |   |
|                               |                         |       |   | 12dc    | 1     | 12   | 0 |         |     |   |   |
| <b>NET-75A[*r]</b>            | 100-240ac               | 50/60 | 0 | 5dc     | 6     | 30   | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 12dc    | 3     | 36   | 0 |         |     |   |   |
|                               |                         |       |   | -5dc    | 0.5   | 2.5  | 0 |         |     |   |   |
| <b>NET-75B[*r]</b>            | 100-240ac               | 50/60 | 0 | 5dc     | 5     | 25   | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 12dc    | 2.8   | 33.6 | 0 |         |     |   |   |
|                               |                         |       |   | -12dc   | 0.5   | 6    | 0 |         |     |   |   |
| <b>NET-75C</b>                | 100-240ac               | 50/60 | 0 | 5.07dc  | 21.3  | 76.5 | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 19.26dc | 7.9   | 88.7 | 0 |         |     |   |   |
|                               |                         |       |   | 14.93dc | 2     | 26.3 | 0 |         |     |   |   |
| <b>NET-75D</b>                | 100-240ac               | 50/60 | 0 | 4.78dc  | 19.5  | 71.4 | 0 | 60950-1 | 20B | 0 | 0 |
|                               |                         |       |   | 27.98dc | 4.2   | 81.4 | 0 |         |     |   |   |
|                               |                         |       |   | 11.04dc | 8     | 71.3 | 0 |         |     |   |   |
| <b>ODSA-1017</b>              |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-240ac               | 50/60 | 0 | 5.15    | 2.9   | 11.1 | 3 | 950     | 20B | 0 | 0 |
|                               |                         |       |   | -4.93   | 2.5   | 6.5  | 3 |         |     |   |   |
| <b>P-600-13.8[*r]</b>         |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 15      | 40    | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>P-600-27[*r]</b>           |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 27dc    | 22.2  | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>P-600-48</b>               |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 48.4dc  | 15    | 700  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PB-300P-12, PB-300N-12</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 14.4dc  | 20.85 | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-300P-24, PB-300N-24</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 28.8dc  | 10.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-300P-48, PB-300N-48</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 57.6dc  | 5.2   | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-360P-12, PB-360N-12</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240 VAC | 50/60 | 0 | 13.63dc | 25.8  | 265  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-360P-24, PB-360N-24</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240ac   | 50/60 | 0 | 28.8dc  | 12.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PB-360P-48, PB-360N-48</b> |                         |       |   |         |       |      |   |         |     |   |   |
|                               | 100-120/<br>200-240 VAC | 50/60 | 0 | 56.2dc  | 10.1  | 573  | 3 | 60950-1 | 20B | 0 | 1 |

|               |           |       |   |        |      |        |   |         |     |      |   |
|---------------|-----------|-------|---|--------|------|--------|---|---------|-----|------|---|
| PD-110A       | 100-240ac | 50/60 | 0 | 5.09   | 18.5 | 87.73  | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 14.11  | 10.5 | 117.25 | 3 |         |     |      |   |
| PD-110B       | 100-240ac | 50/60 | 0 | 5.08   | 19.7 | 93.46  | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 24.37  | 5.5  | 129.2  | 3 |         |     |      |   |
| PD-2503[*r]   | 100-240ac | 50/60 | 0 | 3.3    | 3    | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 5      | 3    | 46     | 3 |         |     |      |   |
| PD-2503AD[*r] |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 3.3    | 3    | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 5      | 3    | 46     | 3 |         |     |      |   |
| PD-2505[*r]   | 100-240ac | 50/60 | 0 | 5      | 2.5  | 34.8   | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -5     | 2.5  | 36     | 3 |         |     |      |   |
| PD-2506AS[*r] |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 6      | 2    | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -6     | 2    | -      | 3 |         |     |      |   |
| PD-2512[*r]   | 100-240ac | 50/60 | 0 | 12     | 1    | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -12    | 1    | -      | 3 |         |     |      |   |
| PD-2515[*r]   | 100-240ac | 50/60 | 0 | 15     | 0.8  | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -15    | 0.8  | -      | 3 |         |     |      |   |
| PD-25A[*r]    | 100-240ac | 50/60 | 0 | 5      | 2.1  | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 1.2  | -      | 3 |         |     |      |   |
| PD-25B[*r]    | 100-240ac | 50/60 | 0 | 5      | 1.2  | 26.6   | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 24     | 0.8  | 51     | 3 |         |     |      |   |
| PD-25BKO[*r]  |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 5      | 1.6  | -      | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 21     | 0.8  | -      | 3 |         |     |      |   |
| PD-30RC       | 100-240ac | 50/60 | 0 | 5.1    | 14   | 56     | 3 | 60950-1 | 20B | 0    | 1 |
|               |           |       |   | -4.9   | 3.2  | 13.4   | 3 |         |     |      |   |
| PD-45A[*r]    | 100-240ac | 50/60 | 0 | 5      | 3.2  | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 2    | -      | 3 |         |     |      |   |
| PD-45AD       | 100-240ac | 50/60 | 0 | 4.9    | 1.4  | 4.6    | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 48.1   | 1.6  | 63.4   | 3 |         |     |      |   |
| PD-45AE[*r]   | 100-240ac | 50/60 | 0 | 5      | 2    | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 2.5  | -      | 3 |         |     |      |   |
| PD-45B[*r]    | 100-240ac | 50/60 | 0 | 5      | 3.2  | 45     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 24     | 1.2  | -      | 3 |         |     |      |   |
| PD-45PR       | 100-240ac | 50/60 | 0 | 5.1dc  | 14.5 | 42     | 3 | 60950-1 | 20B | 2, 6 | 2 |
|               |           |       |   | 19.2dc | 5.6  | 48     | 3 |         |     |      |   |
| PD-6506AS     |           |       |   |        |      |        |   |         |     |      |   |
|               | 100-240ac | 50/60 | 0 | 6.05   | 20.4 | 84.9   | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | -7.42  | 12.7 | 52     | 3 |         |     |      |   |
| PD-65A[*r]    | 100-240ac | 50/60 | 0 | 5      | 5.5  | 65     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   | 12     | 2.8  | -      | 3 |         |     |      |   |
| PD-65B[*r]    | 100-240ac | 50/60 | 0 | 5      | 3.5  | 65     | 3 | 60950-1 | 20B | 0    | 0 |
|               |           |       |   |        |      |        |   |         |     |      |   |

|                      |           |       |   |        |     |       |   |         |     |   |   |
|----------------------|-----------|-------|---|--------|-----|-------|---|---------|-----|---|---|
|                      |           |       |   | 24     | 2   | -     | 3 |         |     |   |   |
| <b>PD-85SP</b>       | 100-240ac | 50-60 | 0 | 35.2dc | 3.6 | 105.6 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12.1dc | 0.9 | 7.8   | 3 |         |     |   |   |
| <b>PPQ-1003A</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 13.2   | 24  | 180   | 3 |         |     |   |   |
|                      |           |       |   | -5.1   | 1.8 | 7     | 3 |         |     |   |   |
| <b>PPQ-1003B</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 13.2   | 24  | 180   | 3 |         |     |   |   |
|                      |           |       |   | -12.2  | 1.9 | 18    | 3 |         |     |   |   |
| <b>PPQ-1003C</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 15.7   | 17  | 152   | 3 |         |     |   |   |
|                      |           |       |   | -15.1  | 1.9 | 22    | 3 |         |     |   |   |
| <b>PPQ-1003D</b>     |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1    | 28  | 122   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.34   | 27  | 70    | 3 |         |     |   |   |
|                      |           |       |   | 13.2   | 24  | 180   | 3 |         |     |   |   |
|                      |           |       |   | 25.1   | 1.8 | 7     | 3 |         |     |   |   |
| <b>PPQ-100AD[*r]</b> |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12     | 3.4 | -     | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -     | 3 |         |     |   |   |
| <b>PPQ-100B[*r]</b>  |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12     | 3.4 | -     | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -     | 3 |         |     |   |   |
| <b>PPQ-100C[*r]</b>  |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 15     | 2.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -15    | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -     | 3 |         |     |   |   |
| <b>PPQ-100D[*r]</b>  |           |       |   |        |     |       |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 8   | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 24     | 2   | -     | 3 |         |     |   |   |
|                      |           |       |   | 12     | 0.6 | -     | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -     | 3 |         |     |   |   |

|                          |           |       |   |        |      |       |   |         |     |   |   |
|--------------------------|-----------|-------|---|--------|------|-------|---|---------|-----|---|---|
| <b>PPS-125-12[*r]</b>    |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 12dc   | 8.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-13.5[*r]</b>  |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 13.5dc | 7.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-15[*r]</b>    |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 15dc   | 6.7  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-24[*r]</b>    |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 24dc   | 4.2  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-27</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 25.1dc | 5.2  | 130.5 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-3.3[*r]</b>   |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 3.3dc  | 20   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-48</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 43.3dc | 3.4  | 147.2 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-125-5</b>         |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 4.5ac  | 30   | 135   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PPS-200-12(a)[*r]</b> |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 12dc   | 16.6 | -     | - | 60950-1 | -   | - | - |
| <b>PPS-200-15(b)[*r]</b> |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 15dc   | 13.3 | -     | - | 60950-1 | -   | - | - |
| <b>PPS-200-24(a)[*r]</b> |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 24dc   | 8.3  | -     | - | 60950-1 | -   | - | - |
| <b>PPS-200-27</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 27.1dc | 9    | 232   | - | 60950-1 | -   | - | - |
| <b>PPS-200-48</b>        |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 48.2dc | 5.5  | 235   | - | 60950-1 | -   | - | - |
| <b>PPS-200-5</b>         |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | - | 5.1dc  | 47   | 200   | - | 60950-1 | -   | - | - |
| <b>PPT-100B[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 5      | 10   | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                          |           |       |   | 12     | 3.4  | -     | 3 |         |     |   |   |
|                          |           |       |   | -12    | 0.6  | -     | 3 |         |     |   |   |
| <b>PPT-100C[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 5      | 10   | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                          |           |       |   | 15     | 2.6  | -     | 3 |         |     |   |   |
|                          |           |       |   | -15    | 0.6  | -     | 3 |         |     |   |   |
| <b>PPT-100D[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 5      | 8    | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                          |           |       |   | 24     | 2    | -     | 3 |         |     |   |   |
|                          |           |       |   | 12     | 0.6  | -     | 3 |         |     |   |   |
| <b>PPT-125A[*r]</b>      |           |       |   |        |      |       |   |         |     |   |   |
|                          | 100-240ac | 50/60 | 0 | 3.3dc  | 10   | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                          |           |       |   | 5dc    | 8    | -     | 3 |         |     |   |   |





|                       |           |       |   |       |      |       |   |         |     |   |   |
|-----------------------|-----------|-------|---|-------|------|-------|---|---------|-----|---|---|
|                       | 100-240ac | 50/60 | 0 | 14    | 1.7  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-24[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24    | 1    | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-27[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 27    | 0.9  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-3.3[*r]</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 3.3   | 5    | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-48[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 48    | 0.5  | 67.2  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-5[*r]</b>    | 100-240ac | 50/60 | 0 | 5     | 5    | 44.3  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-25-7.5[*r]</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 7.5   | 3.3  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-12</b>       |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 12.09 | 4.9  | 44    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-13.5(*r)</b> |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 13.5  | 2.6  | 20.8  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-15</b>       |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 15.1  | 4.2  | 47    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-24(*r)</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24    | 1.5  | 36    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-3.3</b>      |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 3.31  | 14.8 | 20    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-48</b>       |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 48.08 | 1.2  | 46    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-5</b>        | 100-240ac | 50/60 | 0 | 5.07  | 10.2 | 35    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-35-7.5(*r)</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 7.5   | 4.7  | 35.25 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-12[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 12    | 3.7  | 44.4  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-13.5[*r]</b> |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 13.5  | 3.3  | 44.5  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-15[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 15    | 3    | 45    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-24[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24    | 1.9  | 45.6  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-24MI[*r]</b> |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 24dc  | 1.9  | 45.6  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-27[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 27    | 1.7  | 45.9  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-3.3[*r]</b>  |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 3.3   | 8    | 26.4  | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-48[*r]</b>   |           |       |   |       |      |       |   |         |     |   |   |
|                       | 100-240ac | 50/60 | 0 | 48    | 1    | 48    | 3 | 60950-1 | 20B | 0 | 0 |

|                          |                       |       |   |      |      |      |   |         |     |   |   |
|--------------------------|-----------------------|-------|---|------|------|------|---|---------|-----|---|---|
| <b>PS-45-48AD[*r]</b>    |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 48   | 1    | 48   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-5[*r]</b>       |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 5    | 8    | 40   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-45-7.5[*r]</b>     |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 7.5  | 5.4  | 40.5 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-12[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 12   | 5.2  | 62.4 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-13.5[*r]</b>    |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 13.5 | 4.7  | 63.5 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-15[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 15   | 4.2  | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-24[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 24   | 2.7  | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-27[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 27   | 2.4  | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-3.3[*r]</b>     |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 3.3  | 12   | 39.6 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-48[*r]</b>      |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 48   | 1.35 | 64.8 | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-5[*r]</b>       |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 5    | 12   | 60   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PS-65-7.5[*r]</b>     |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 7.5  | 8    | 60   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PSN-300-24[*r]</b>    |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 24   | 12.5 | -    | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PSP-1000-12[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 12   | 66.4 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 12   | 75   | -    | 3 |         |     |   |   |
| <b>PSP-1000-13.5[*r]</b> |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 13.5 | 59.2 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 13.5 | 67   | -    | 3 |         |     |   |   |
| <b>PSP-1000-15[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 15   | 52.8 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 15   | 60   | -    | 3 |         |     |   |   |
| <b>PSP-1000-24[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 24   | 33.4 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 24   | 37.6 | -    | 3 |         |     |   |   |
| <b>PSP-1000-27[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 27   | 29.6 | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 27   | 33.6 | -    | 3 |         |     |   |   |
| <b>PSP-1000-48[*r]</b>   |                       |       |   |      |      |      |   |         |     |   |   |
|                          | 100-120/              | 50/60 | 0 | 48   | 16.8 | -    | 3 | 60950-1 | 20B | 0 | 0 |

|                          |                       |       |   |       |       |       |   |         |     |     |   |  |
|--------------------------|-----------------------|-------|---|-------|-------|-------|---|---------|-----|-----|---|--|
|                          | 200-240ac             |       |   |       |       |       |   |         |     |     |   |  |
|                          |                       |       |   | 48    | 19    | -     | 3 |         |     |     |   |  |
| <b>PSP-1000-5[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 5     | 128   | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
|                          |                       |       |   | 5     | 145   | -     | 3 |         |     |     |   |  |
| <b>PSP-1500-12[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 12    | 112.5 | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-13.5[*r]</b> |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 13.5  | 100.5 | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-15[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 15    | 90    | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-24[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 24    | 56.4  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-27[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 27    | 50.4  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-48[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 48    | 28.5  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-1500-5[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 200-240ac             | 50/60 | 0 | 5     | 217.5 | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-225-48PD</b>      |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 48.78 | 7.54  | 318   | 3 | 60950-1 | 20B | 2,6 | 1 |  |
| <b>PSP-225-56PD</b>      |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 55.69 | 5.7   | 101.6 | 3 | 60950-1 | 20B | 2,6 | 1 |  |
| <b>PSP-300-12[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 12    | -     | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-13.5[*r]</b>  |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 13.5  | 22    | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-24[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 24    | 12.5  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-27[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 27.5  | 11    | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-300-48[*r]</b>    |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-240ac             | 50/60 | 0 | 48    | 6.5   | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
| <b>PSP-500-12Z[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 12    | 33.2  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
|                          |                       |       |   | 12    | 41.5  | -     | 3 |         |     |     |   |  |
| <b>PSP-500-13.5Z[*r]</b> |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 13.5  | 29.6  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |
|                          |                       |       |   | 13.5  | 37    | -     | 3 |         |     |     |   |  |
| <b>PSP-500-15Z[*r]</b>   |                       |       |   |       |       |       |   |         |     |     |   |  |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 15    | 26.4  | -     | 3 | 60950-1 | 20B | 0   | 0 |  |

|    |    |   |   |
|----|----|---|---|
| 15 | 33 | - | 3 |
|----|----|---|---|

|                          |                       |       |   |         |       |       |   |         |     |   |   |
|--------------------------|-----------------------|-------|---|---------|-------|-------|---|---------|-----|---|---|
| <b>PSP-500-24Z[*r]</b>   |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 24      | 16.7  | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 24      | 20.8  | -     | 3 |         |     |   |   |
| <b>PSP-500-27Z[*r]</b>   |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 27      | 14.8  | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 27      | 18.5  | -     | 3 |         |     |   |   |
| <b>PSP-500-48AP[*r]</b>  |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 48      | 10.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PSP-500-48API[*r]</b> |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 48      | 10.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>PSP-500-48Z[*r]</b>   |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 48      | 8.4   | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 48      | 10.5  | -     | 3 |         |     |   |   |
| <b>PSP-500-5Z[*r]</b>    |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 5       | 64    | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                          |                       |       |   | 5       | 80    | -     | 3 |         |     |   |   |
| <b>PSP-550-13.5NE</b>    |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 13.74dc | 48.9  | 553   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-550-27NE</b>      |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 27.04dc | 28.4  | 546   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-550-54NE</b>      |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-120/<br>200-240ac | 50/60 | 0 | 54.09dc | 12.49 | 632   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-12</b>        |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 11.84dc | 55.8  | 650.3 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-13.5[*r]</b>  |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 13.5dc  | 44.5  | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-15[*r]</b>    |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 15dc    | 40    | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-24[*r]</b>    |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 24dc    | 25    | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-27[*r]</b>    |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 27dc    | 22.2  | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-32[*r]</b>    |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 32dc    | 18.7  | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-48</b>        |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 47.52dc | 15.5  | 723   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PSP-600-5</b>         |                       |       |   |         |       |       |   |         |     |   |   |
|                          | 100-240ac             | 50/60 | 0 | 5.1dc   | 90    | 420   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>PT-4503</b>           | 100-240ac             | 50/60 | 0 | 5.06    | 12.1  | 54.2  | 3 | 60950-1 | 20B | 0 | 0 |



|                     |                       |       |   |        |       |       |   |         |     |   |   |
|---------------------|-----------------------|-------|---|--------|-------|-------|---|---------|-----|---|---|
| <b>Q-120B[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 11    | 120   | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 12     | 4     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -5     | 1     | -     | 3 |         |     |   |   |
|                     |                       |       |   | 12     | 1     | -     | 3 |         |     |   |   |
| <b>Q-120C[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 10    | 122.5 | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 15     | 3.5   | -     | 3 |         |     |   |   |
|                     |                       |       |   | -5     | 1     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -15    | 1     | -     | 3 |         |     |   |   |
| <b>Q-120D[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 8     | 124   | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 12     | 2     | -     | 3 |         |     |   |   |
|                     |                       |       |   | 24     | 2     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -12    | 1     | -     | 3 |         |     |   |   |
| <b>Q-170AD[*r]</b>  | 100-120, 200-240ac    | 50/60 | 0 | 12dc   | 1.2   | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | -5dc   | 0.2   | -     | 3 |         |     |   |   |
|                     |                       |       |   | -48dc  | 2     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -48dc  | 0.25  | -     | 3 |         |     |   |   |
| <b>Q-200</b>        | 100-120/<br>200-240ac | 50/60 | 0 | 5.06   | 39    | 147.6 | 3 | 60950-1 | 20B | 0 | 0 |
|                     |                       |       |   | 30.5   | 9.5   | 175.7 | 3 |         |     |   |   |
|                     |                       |       |   | 15.2   | 19    | 139.4 | 3 |         |     |   |   |
|                     |                       |       |   | 12.2   | 1.7   | 5.2   | 3 |         |     |   |   |
|                     |                       |       |   |        |       |       |   |         |     |   |   |
| <b>Q-220MTI</b>     |                       |       |   |        |       |       |   |         |     |   |   |
|                     | 100-120ac             | 50/60 | 0 | 19.96  | 10.92 | 164   | 3 | 950     | 20B | 0 | 1 |
|                     |                       |       |   | 8.1    | 1.28  | 8.3   | 3 |         |     |   |   |
|                     |                       |       |   | 15.02  | 5.7   | 74    | 3 |         |     |   |   |
|                     |                       |       |   | -16.55 | 1.61  | 18.4  | 3 |         |     |   |   |
| <b>Q-250B</b>       | 100-120/<br>200-240ac | 50/60 | 0 | 5.06   | 43    | 190   | 3 | 60950-1 | 20B | 0 | 1 |
|                     |                       |       |   | 12.54  | 17    | 168   | 3 |         |     |   |   |
|                     |                       |       |   | -13.33 | 16    | 148   | 3 |         |     |   |   |
|                     |                       |       |   | -5.08  | 1.9   | 8     | 3 |         |     |   |   |
| <b>Q-250C[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 20    | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                     |                       |       |   | 15     | 5     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -15    | 1     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -5     | 1     | -     | 3 |         |     |   |   |
| <b>Q-250D[*r]</b>   | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 10    | -     | 3 | 60950-1 | 20B | 0 | 1 |
|                     |                       |       |   | 12     | 5     | -     | 3 |         |     |   |   |
|                     |                       |       |   | 24     | 5     | -     | 3 |         |     |   |   |
|                     |                       |       |   | -12    | 1     | -     | 3 |         |     |   |   |
| <b>Q-250DCA[*r]</b> |                       |       |   |        |       |       |   |         |     |   |   |
|                     | 100-120/<br>200-250ac | 50/60 | 0 | 5      | 1     | -     | 3 | 60950-1 | 20B | 0 | 1 |

|               |                       |       |   |       |     |     |   |         |     |   |   |
|---------------|-----------------------|-------|---|-------|-----|-----|---|---------|-----|---|---|
|               |                       |       |   | 12    | 7   | -   | 3 |         |     |   |   |
|               |                       |       |   | 24    | 5   | -   | 3 |         |     |   |   |
| <b>Q-250F</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5.04  | 57  | 237 | 3 | 60950-1 | 20B | 0 | 1 |
|               |                       |       |   | 15.81 | 19  | 220 | 3 |         |     |   |   |
|               |                       |       |   | 27.92 | 13  | 263 | 3 |         |     |   |   |
|               |                       |       |   | 15.08 | 1.6 | 22  | 3 |         |     |   |   |

**Q-60, Q-60B**

|  |           |       |   |        |       |      |   |         |     |   |   |
|--|-----------|-------|---|--------|-------|------|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5.05   | 18.56 | 57.3 | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 12.54  | 7.82  | 80.1 | 3 |         |     |   |   |
|  |           |       |   | -5.16  | 1.96  | 3.31 | 3 |         |     |   |   |
|  |           |       |   | -12.02 | 2.01  | 14.3 | 3 |         |     |   |   |

|              |           |       |   |      |     |    |   |         |     |   |   |
|--------------|-----------|-------|---|------|-----|----|---|---------|-----|---|---|
| <b>Q-60C</b> | 100-240ac | 50/60 | 0 | 5.1  | 17  | 56 | 3 | 60950-1 | 20B | 0 | 0 |
|              |           |       |   | 18   | 3   | 39 | 3 |         |     |   |   |
|              |           |       |   | 5    | 1.7 | 7  | 3 |         |     |   |   |
|              |           |       |   | 15.3 | 1.7 | 19 | 3 |         |     |   |   |

|              |           |       |   |      |     |    |   |         |     |   |   |
|--------------|-----------|-------|---|------|-----|----|---|---------|-----|---|---|
| <b>Q-60D</b> | 100-240ac | 50/60 | 0 | 5.1  | 17  | 56 | 3 | 60950-1 | 20B | 0 | 0 |
|              |           |       |   | 13.2 | 4.4 | 41 | 3 |         |     |   |   |
|              |           |       |   | 28.1 | 2.2 | 47 | 3 |         |     |   |   |
|              |           |       |   | 12   | 1.9 | 19 | 3 |         |     |   |   |

**QP-100-3A[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 12  | 2.5 | - | 3 |         |     |   |   |
|  |           |       |   | -5  | 0.6 | - | 3 |         |     |   |   |

**QP-100-3B[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 12  | 2.2 | - | 3 |         |     |   |   |
|  |           |       |   | -12 | 0.6 | - | 3 |         |     |   |   |

**QP-100-3C[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 15  | 1.7 | - | 3 |         |     |   |   |
|  |           |       |   | -15 | 0.6 | - | 3 |         |     |   |   |

**QP-100-3D[\*r]**

|  |           |       |   |     |     |   |   |         |     |   |   |
|--|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
|  | 100-240ac | 50/60 | 0 | 5   | 8   | - | 3 | 60950-1 | 20B | 0 | 0 |
|  |           |       |   | 3.3 | 8   | - | 3 |         |     |   |   |
|  |           |       |   | 24  | 1.3 | - | 3 |         |     |   |   |
|  |           |       |   | -12 | 0.6 | - | 3 |         |     |   |   |

|                    |           |       |   |     |     |   |   |         |     |   |   |
|--------------------|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
| <b>QP-100B[*r]</b> | 100-240ac | 50/60 | 0 | 5   | 10  | - | 3 | 60950-1 | 20B | 0 | 0 |
|                    |           |       |   | 12  | 3   | - | 3 |         |     |   |   |
|                    |           |       |   | -12 | 1   | - | 3 |         |     |   |   |
|                    |           |       |   | -5  | 0.6 | - | 3 |         |     |   |   |

|                      |           |       |   |        |     |     |   |         |     |   |   |
|----------------------|-----------|-------|---|--------|-----|-----|---|---------|-----|---|---|
| <b>QP-100C[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15     | 2.2 | -   | 3 |         |     |   |   |
|                      |           |       |   | -15    | 1   | -   | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-100D[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 8   | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 12     | 2.4 | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 1   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-100F[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 8   | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15     | 2   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 1   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3A[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 12     | 5   | -   | 3 |         |     |   |   |
|                      |           |       |   | -5     | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3B[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 12     | 5   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3C[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 15     | 4   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150-3D[*r]</b> |           |       |   |        |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 3.3    | 10  | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 2.5 | -   | 3 |         |     |   |   |
|                      |           |       |   | -12    | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150B</b>       | 100-240ac | 50/60 | 0 | 5.04   | 38  | 124 | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 13.77  | 16  | 138 | 3 |         |     |   |   |
|                      |           |       |   | -18.35 | 15  | 114 | 3 |         |     |   |   |
|                      |           |       |   | 6.49   | 1.9 | 3.8 | 3 |         |     |   |   |
| <b>QP-150C</b>       | 100-240ac | 50/60 | 0 | 5.07   | 37  | 134 | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15.03  | 11  | 148 | 3 |         |     |   |   |
|                      |           |       |   | -18.2  | 11  | 122 | 3 |         |     |   |   |
|                      |           |       |   | -5.11  | 2   | 4.6 | 3 |         |     |   |   |
| <b>QP-150D[*r]</b>   | 100-240ac | 50/60 | 0 | 5      | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 12     | 4   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24     | 2   | -   | 3 |         |     |   |   |



|                      |           |       |   |      |     |     |   |         |     |   |   |
|----------------------|-----------|-------|---|------|-----|-----|---|---------|-----|---|---|
|                      |           |       |   | -12  | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-150F[*r]</b>   | 100-240ac | 50/60 | 0 | 5    | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                      |           |       |   | 15   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 2   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15  | 0.6 | -   | 3 |         |     |   |   |
| <b>QP-200-3A[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 15  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 15  | -   | 3 |         |     |   |   |
|                      |           |       |   | 12   | 6   | -   | 3 |         |     |   |   |
|                      |           |       |   | -5   | 0.7 | -   | 3 |         |     |   |   |
| <b>QP-200-3B</b>     |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1  | 43  | 196 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 41  | 102 | 3 |         |     |   |   |
|                      |           |       |   | 14.5 | 11  | 116 | 3 |         |     |   |   |
|                      |           |       |   | 12.1 | 1.8 | 15  | 3 |         |     |   |   |
| <b>QP-200-3C[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 15  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 15  | -   | 3 |         |     |   |   |
|                      |           |       |   | 15   | 5   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15  | 0.7 | -   | 3 |         |     |   |   |
| <b>QP-200-3D[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 10  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 15  | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 4   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12  | 0.7 | -   | 3 |         |     |   |   |
| <b>QP-200-3E</b>     |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5.1  | 31  | 145 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 3.3  | 28  | 80  | 3 |         |     |   |   |
|                      |           |       |   | 31.1 | 16  | 350 | 3 |         |     |   |   |
|                      |           |       |   | 15   | 1.9 | 13  | 3 |         |     |   |   |
| <b>QP-200D</b>       | 100-240ac | 50/60 | 0 | 5    | 26  | 124 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12.1 | 23  | 223 | 3 |         |     |   |   |
|                      |           |       |   | 36.7 | 15  | 313 | 3 |         |     |   |   |
|                      |           |       |   | 12   | 1.9 | 12  | 3 |         |     |   |   |
| <b>QP-200DHI[*r]</b> |           |       |   |      |     |     |   |         |     |   |   |
|                      | 100-240ac | 50/60 | 0 | 5    | 9   | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 12   | 6.5 | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | -12  | 2   | -   | 3 |         |     |   |   |
| <b>QP-200F[*r]</b>   | 100-240ac | 50/60 | 0 | 5    | 15  | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |           |       |   | 15   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | 24   | 3   | -   | 3 |         |     |   |   |
|                      |           |       |   | -15  | 0.7 | -   | 3 |         |     |   |   |

|                                  |       |   |         |      |      |   |         |     |   |   |  |
|----------------------------------|-------|---|---------|------|------|---|---------|-----|---|---|--|
| <b>QP-320D</b>                   |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50-60 | 0 | 5.206dc | 70.6 | 301  | 4 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12.06dc | 24.3 | 291  | 4 |         |     |   |   |  |
|                                  |       |   | 31.6dc  | 7.1  | 177  | 4 |         |     |   |   |  |
|                                  |       |   | 13.97dc | 19.1 | 174  | 4 |         |     |   |   |  |
| <b>QP-320F</b>                   |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50-60 | 0 | 5.05dc  | 75.4 | 285  | 4 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 37.2dc  | 12.1 | 293  | 4 |         |     |   |   |  |
|                                  |       |   | 15dc    | 20   | 294  | 4 |         |     |   |   |  |
|                                  |       |   | 25.1dc  | 22.5 | 188  | 4 |         |     |   |   |  |
| <b>QP-375-24B</b>                |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 293  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 60   | 3 |         |     |   |   |  |
|                                  |       |   | 13.9    | 5.5  | 75   | 3 |         |     |   |   |  |
|                                  |       |   | 13      | 5.1  | 65   | 3 |         |     |   |   |  |
| <b>QP-375-24BP</b>               |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 293  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 60   | 3 |         |     |   |   |  |
|                                  |       |   | 13.9    | 5.5  | 75   | 3 |         |     |   |   |  |
|                                  |       |   | 13      | 5.1  | 65   | 3 |         |     |   |   |  |
| <b>QP-375-24C</b>                |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 294  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 61   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 5.2  | 70   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 6.4  | 85   | 3 |         |     |   |   |  |
| <b>QP-375-24CP, QP-375-24CSM</b> |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 24      | 12.6 | 294  | 3 | 60950-1 | 20B | 0 | 1 |  |
|                                  |       |   | 4.9     | 17.5 | 61   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 5.2  | 70   | 3 |         |     |   |   |  |
|                                  |       |   | 15      | 6.4  | 85   | 3 |         |     |   |   |  |
| <b>QP-375-5A</b>                 |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 5.13    | 51   | 237  | 3 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12.1    | 20   | 238  | 3 |         |     |   |   |  |
|                                  |       |   | 12.2    | 7.2  | 86   | 3 |         |     |   |   |  |
|                                  |       |   | 12.1    | 6.5  | 38.5 | 3 |         |     |   |   |  |
| <b>QP-375-5AP</b>                |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 5.13    | 51   | 237  | 3 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12.1    | 20   | 238  | 3 |         |     |   |   |  |
|                                  |       |   | 12.2    | 7.2  | 86   | 3 |         |     |   |   |  |
|                                  |       |   | 12.1    | 6.5  | 38.5 | 3 |         |     |   |   |  |
| <b>QP-375-5B[*r]</b>             |       |   |         |      |      |   |         |     |   |   |  |
| 100-240ac                        | 50/60 | 0 | 5       | 30   | -    | 3 | 60950-1 | 20B | 0 | 0 |  |
|                                  |       |   | 12      | 10   | -    | 3 |         |     |   |   |  |
|                                  |       |   | 12      | 6    | -    | 3 |         |     |   |   |  |
|                                  |       |   | 5       | 3    | -    | 3 |         |     |   |   |  |

|                                      |           |       |   |      |       |      |   |         |     |   |   |
|--------------------------------------|-----------|-------|---|------|-------|------|---|---------|-----|---|---|
| <b>QP-375-5BP[*r]</b>                |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 10    | -    | 3 |         |     |   |   |
|                                      |           |       |   | 12   | 6     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 5    | 3     | -    | 3 |         |     |   |   |
| <b>QP-375-5C</b>                     |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5.1  | 51    | 232  | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12.1 | 20    | 237  | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 5     | 70   | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 6.6   | 91   | 3 |         |     |   |   |
| <b>QP-375-5CP</b>                    |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5.1  | 51    | 232  | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12.1 | 20    | 237  | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 5     | 70   | 3 |         |     |   |   |
|                                      |           |       |   | 15.1 | 6.6   | 91   | 3 |         |     |   |   |
| <b>QP-375-5D[*r]</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 12   | 4     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
| <b>QP-375-5DP[*r]</b>                |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 12   | 4     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
| <b>QP-375-5E[*r]</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 2     | -    | 3 |         |     |   |   |
| <b>QP-375-5EP[*r]</b>                |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 5    | 30    | -    | 3 | 60950-1 | 20B | 0 | 0 |
|                                      |           |       |   | 12   | 9     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 3     | -    | 3 |         |     |   |   |
|                                      |           |       |   | 24   | 2     | -    | 3 |         |     |   |   |
| <b>RCP-1Uz</b>                       | 100-240ac | 50/60 | 0 | -    | -     | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RCP-3K1Uz-12y</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 12   | 224.1 | 2487 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RCP-3K1Uz-24y</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 24   | 159.3 | 3210 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RCP-3K1Uz-48y</b>                 |           |       |   |      |       |      |   |         |     |   |   |
|                                      | 100-240ac | 50/60 | 0 | 48   | 270.9 | 3480 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RD-125-1224, RID-125-1224[*r]</b> |           |       |   |      |       |      |   |         |     |   |   |

|                       |       |   |      |     |   |   |         |     |   |   |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 12dc | 3.7 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 24dc | 3.7 | - | 3 |
|------|-----|---|---|

**RD-125-1248, RID-125-1248**

|                       |       |   |        |      |     |   |         |     |   |   |
|-----------------------|-------|---|--------|------|-----|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 12.1dc | 10.2 | 113 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|--------|------|-----|---|---------|-----|---|---|

|        |     |     |   |
|--------|-----|-----|---|
| 53.5dc | 3.4 | 140 | 3 |
|--------|-----|-----|---|

**RD-125-2412, RID-125-2412[\*r]**

|                       |       |   |      |     |   |   |         |     |   |   |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 24dc | 3.7 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 12dc | 3.7 | - | 3 |
|------|-----|---|---|

**RD-125-2448, RID-125-2448[\*r]**

|                       |       |   |      |   |   |   |         |     |   |   |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 24dc | 2 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 48dc | 2 | - | 3 |
|------|---|---|---|

**RD-125-4812, RID-125-4812[\*r]**

|                       |       |   |      |     |   |   |         |     |   |   |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 48dc | 2.3 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 12dc | 2.3 | - | 3 |
|------|-----|---|---|

**RD-125-4824, RID-125-4824[\*r]**

|                       |       |   |      |   |   |   |         |     |   |   |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 48dc | 2 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|------|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 24dc | 2 | - | 3 |
|------|---|---|---|

**RD-125A**

|                       |       |   |       |    |    |   |         |     |   |   |
|-----------------------|-------|---|-------|----|----|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 5.4dc | 12 | 45 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|-------|----|----|---|---------|-----|---|---|

|        |      |     |   |
|--------|------|-----|---|
| 13.4dc | 16.3 | 132 | 3 |
|--------|------|-----|---|

**RD-125B[\*r]**

|                       |       |   |     |     |   |   |         |     |   |   |
|-----------------------|-------|---|-----|-----|---|---|---------|-----|---|---|
| 100-120/<br>200-240ac | 50/60 | 0 | 5dc | 4.6 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------------------|-------|---|-----|-----|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 24dc | 4.6 | - | 3 |
|------|-----|---|---|

**RD-3513**

|           |       |   |        |     |      |   |         |     |   |   |
|-----------|-------|---|--------|-----|------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 14.1dc | 4.4 | 43.2 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|--------|-----|------|---|---------|-----|---|---|

|          |     |   |   |
|----------|-----|---|---|
| -13.97dc | 4.4 | - | 3 |
|----------|-----|---|---|

**RD-35A[\*r]**

|           |       |   |     |   |   |   |         |     |   |   |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 4 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 12dc | 1 | - | 3 |
|------|---|---|---|

**RD-35B[\*r]**

|           |       |   |     |     |   |   |         |     |   |   |
|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 2.2 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|-----|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 24dc | 1 | - | 3 |
|------|---|---|---|

**RD-50A, RID-50A**

|           |       |   |        |     |    |   |         |     |   |   |
|-----------|-------|---|--------|-----|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 18.3dc | 6.6 | 61 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|--------|-----|----|---|---------|-----|---|---|

|        |      |    |   |
|--------|------|----|---|
| 5.04dc | 13.2 | 50 | 3 |
|--------|------|----|---|

**RD-50B, RID-50B[\*r]**

|           |       |   |     |   |   |   |         |     |   |   |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 4 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|

|      |     |   |   |
|------|-----|---|---|
| 24dc | 1.4 | - | 3 |
|------|-----|---|---|

**RD-65A, RID-65A[\*r]**

|           |       |   |     |   |   |   |         |     |   |   |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 6 | - | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|---|---|---|---------|-----|---|---|

|      |   |   |   |
|------|---|---|---|
| 12dc | 3 | - | 3 |
|------|---|---|---|

**RD-65B, RID-65B**

|           |       |   |     |    |    |   |         |     |   |   |
|-----------|-------|---|-----|----|----|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc | 21 | 73 | 3 | 60950-1 | 20B | 0 | 1 |
|-----------|-------|---|-----|----|----|---|---------|-----|---|---|

|        |     |    |   |
|--------|-----|----|---|
| 40.8dc | 4.8 | 83 | 3 |
|--------|-----|----|---|

**RD-85A, RID85A**

|           |       |   |        |      |      |   |         |     |   |   |
|-----------|-------|---|--------|------|------|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5.03dc | 18.1 | 66.3 | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 16.5dc | 9.7  | 90   | 3 |         |     |   |   |

**RD-85B, RID85B[\*r]**

|           |       |   |      |   |   |   |         |     |   |   |
|-----------|-------|---|------|---|---|---|---------|-----|---|---|
| 100-240ac | 50/60 | 0 | 5dc  | 8 | - | 3 | 60950-1 | 20B | 0 | 1 |
|           |       |   | 24dc | 2 | - | 3 |         |     |   |   |

|                    |           |       |   |    |     |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|-----|---|---|---------|-----|------|---|
| <b>RPD-65C[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2 | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12 | 4.5 | - | - |         |     |      |   |

|                    |           |       |   |    |      |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|------|---|---|---------|-----|------|---|
| <b>RPD-65D[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2  | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 24 | 2.25 | - | - |         |     |      |   |

|                    |           |       |   |    |     |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|-----|---|---|---------|-----|------|---|
| <b>RPT-65E[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2 | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12 | 4.5 | - | - |         |     |      |   |
|                    |           |       |   | -5 | 0.5 | - | - |         |     |      |   |

|                    |           |       |   |     |     |   |   |         |     |      |   |
|--------------------|-----------|-------|---|-----|-----|---|---|---------|-----|------|---|
| <b>RPT-65F[*r]</b> | 100-240ac | 50/60 | 0 | 5   | 1.2 | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12  | 4.5 | - | - |         |     |      |   |
|                    |           |       |   | -12 | 0.5 | - | - |         |     |      |   |

|                    |           |       |   |    |      |   |   |         |     |      |   |
|--------------------|-----------|-------|---|----|------|---|---|---------|-----|------|---|
| <b>RPT-65G[*r]</b> | 100-240ac | 50/60 | 0 | 5  | 1.2  | - | - | 60950-1 | 20B | 2, 6 | 0 |
|                    |           |       |   | 12 | 0.5  | - | - |         |     |      |   |
|                    |           |       |   | 24 | 2.25 | - | - |         |     |      |   |

|                |                       |       |   |          |      |      |   |         |     |   |   |
|----------------|-----------------------|-------|---|----------|------|------|---|---------|-----|---|---|
| <b>RQ-125B</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5.93dc   | 19   | 94   | 3 | 60950-1 | 20B | 0 | 1 |
|                |                       |       |   | 13.8dc   | 8    | 88   | 3 |         |     |   |   |
|                |                       |       |   | -5.13dc  | 10.7 | 20.7 | 3 |         |     |   |   |
|                |                       |       |   | -12.24dc | 1.1  | 18.2 | 3 |         |     |   |   |

|                    |                       |       |   |       |     |   |   |         |     |   |   |
|--------------------|-----------------------|-------|---|-------|-----|---|---|---------|-----|---|---|
| <b>RQ-125C[*r]</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5dc   | 10  | - | 3 | 60950-1 | 20B | 0 | 1 |
|                    |                       |       |   | 15dc  | 4   | - | 3 |         |     |   |   |
|                    |                       |       |   | -5dc  | 1   | - | 3 |         |     |   |   |
|                    |                       |       |   | -15dc | 0.5 | - | 3 |         |     |   |   |

|                    |                       |       |   |       |     |   |   |         |     |   |   |
|--------------------|-----------------------|-------|---|-------|-----|---|---|---------|-----|---|---|
| <b>RQ-125D[*r]</b> | 100-120/<br>200-240ac | 50/60 | 0 | 5dc   | 8   | - | 3 | 60950-1 | 20B | 0 | 1 |
|                    |                       |       |   | 12dc  | 2.5 | - | 3 |         |     |   |   |
|                    |                       |       |   | 24dc  | 2   | - | 3 |         |     |   |   |
|                    |                       |       |   | -12dc | 0.5 | - | 3 |         |     |   |   |

|                   |           |       |   |       |     |   |   |         |     |   |   |
|-------------------|-----------|-------|---|-------|-----|---|---|---------|-----|---|---|
| <b>RQ-50B[*r]</b> | 100-240ac | 50/60 | 0 | 5dc   | 5   | - | 3 | 60950-1 | 20B | 0 | 1 |
|                   |           |       |   | 12dc  | 1   | - | 3 |         |     |   |   |
|                   |           |       |   | -5dc  | 0.5 | - | 3 |         |     |   |   |
|                   |           |       |   | -12dc | 0.5 | - | 3 |         |     |   |   |

|               |           |       |   |         |      |     |   |         |     |   |   |
|---------------|-----------|-------|---|---------|------|-----|---|---------|-----|---|---|
| <b>RQ-50C</b> | 100-240ac | 50/60 | 0 | 5.04dc  | 20.1 | 54  | 3 | 60950-1 | 20B | 0 | 1 |
|               |           |       |   | 21.7dc  | 9.5  | 56  | 3 |         |     |   |   |
|               |           |       |   | -5.18dc | 1.8  | 7.8 | 3 |         |     |   |   |
|               |           |       |   | -16.3dc | 1.84 | 25  | 3 |         |     |   |   |

|                   |           |       |   |      |     |   |   |         |     |   |   |
|-------------------|-----------|-------|---|------|-----|---|---|---------|-----|---|---|
| <b>RQ-50D[*r]</b> | 100-240ac | 50/60 | 0 | 5dc  | 3   | - | 3 | 60950-1 | 20B | 0 | 1 |
|                   |           |       |   | 12dc | 0.9 | - | 3 |         |     |   |   |
|                   |           |       |   | 24dc | 0.9 | - | 3 |         |     |   |   |

|                      |                       |       |   |         |      |      |   |         |     |   |   |
|----------------------|-----------------------|-------|---|---------|------|------|---|---------|-----|---|---|
|                      |                       |       |   | -12dc   | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-65B[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 6    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -    | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-65C[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 5    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 15dc    | 2    | -    | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -15dc   | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-65D</b>        | 100-240ac             | 50/60 | 0 | 5dc     | 20.5 | 74.3 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 20.2dc  | 8.7  | 81.2 | 3 |         |     |   |   |
|                      |                       |       |   | 46.7dc  | 1.5  | 26.3 | 3 |         |     |   |   |
|                      |                       |       |   | -12.4dc | 1    | 11.2 | 3 |         |     |   |   |
| <b>RQ-85B</b>        | 100-240ac             | 50/60 | 0 | 9.37dc  | 21.2 | 87.3 | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 19.35dc | 8.6  | 57.3 | 3 |         |     |   |   |
|                      |                       |       |   | -14.4dc | 1.83 | 17.5 | 3 |         |     |   |   |
|                      |                       |       |   | -8.8dc  | 19.5 | 36   | 3 |         |     |   |   |
| <b>RQ-85C[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 7    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 15dc    | 2.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -15dc   | 0.5  | -    | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -    | 3 |         |     |   |   |
| <b>RQ-85D[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 6    | -    | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -    | 3 |         |     |   |   |
|                      |                       |       |   | 24dc    | 1    | -    | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -    | 3 |         |     |   |   |
| <b>RS-100-12[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 12dc    | 8.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-15</b>     |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 15.07dc | 12.6 | 155  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-24[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 24dc    | 4.5  | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-3.3</b>    |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 3.32dc  | 31.7 | 68.3 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-48</b>     |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 48.17dc | 3.6  | 147  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-100-5[*r]</b>  |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-240ac             | 50/60 | 0 | 5dc     | 16   | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-150-12</b>     |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 12.1dc  | 27.4 | 172  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-150-15[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 15dc    | 10   | -    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-150-24[*r]</b> |                       |       |   |         |      |      |   |         |     |   |   |



|                                 |                       |       |   |         |        |         |   |         |     |   |   |
|---------------------------------|-----------------------|-------|---|---------|--------|---------|---|---------|-----|---|---|
|                                 | 100-240ac             | 50/60 | 0 | 12dc    | 10.5   | 97      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-15[*r]</b>             |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 15dc    | 5      | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-24[*r]</b>             |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 24dc    | 3.2    | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-3.3[*r]</b>            |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 3.3dc   | 15     | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-48</b>                 |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 48dc    | 3.1    | 109     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RS-75-5</b>                  | 100-240ac             | 50/60 | 0 | 5.1dc   | 21.3   | 68      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-12, RCP-1000-12</b> |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 12.1dc  | 74.7   | 829     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-15[*r]</b>          |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 15dc    | 50     | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-24, RCP-1000-24</b> |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 24.1dc  | 53.1   | 1070    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-27[*r]</b>          |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 27dc    | 37     | -       | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1000-48, RCP-1000-48</b> |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 48.1dc  | 30.1   | 1160    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-12</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 12.17   | 154.6  | 1830.48 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-15</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 15.14   | 115.47 | 1714.46 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-24</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 24.11   | 73.2   | 1751    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-27</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 27.16   | 63.1   | 1530.56 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-48</b>              |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 48.13   | 37     | 1777    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RSP-1500-5</b>               |                       |       |   |         |        |         |   |         |     |   |   |
|                                 | 100-240ac             | 50/60 | 0 | 5.76    | 28.3   | 1223.16 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>RT-125A[*r]</b>              | 100-120/<br>200-240ac | 50/60 | 0 | 5dc     | 12     | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                 |                       |       |   | 12dc    | 5.5    | -       | 3 |         |     |   |   |
|                                 |                       |       |   | -5dc    | 1      | -       | 3 |         |     |   |   |
| <b>RT-125B[*r]</b>              | 100-120/<br>200-240ac | 50/60 | 0 | 5dc     | 12     | -       | 3 | 60950-1 | 20B | 0 | 1 |
|                                 |                       |       |   | 12dc    | 5      | -       | 3 |         |     |   |   |
|                                 |                       |       |   | -12dc   | 1      | -       | 3 |         |     |   |   |
| <b>RT-125C</b>                  | 100-120/<br>200-240ac | 50/60 | 0 | 5.1dc   | 19.9   | 82      | 3 | 60950-1 | 20B | 0 | 1 |
|                                 |                       |       |   | 14.5dc  | 9.3    | 119     | 3 |         |     |   |   |
|                                 |                       |       |   | -15.3dc | 8.6    | 81      | 3 |         |     |   |   |
| <b>RT-125D[*r]</b>              | 100-120/              | 50/60 | 0 | 5dc     | 8      | -       | 3 | 60950-1 | 20B | 0 | 1 |



|                      |                       |       |   |         |      |     |   |         |     |   |   |
|----------------------|-----------------------|-------|---|---------|------|-----|---|---------|-----|---|---|
|                      | 200-240ac             |       |   |         |      |     |   |         |     |   |   |
|                      |                       |       |   | 24dc    | 3    | -   | 3 |         |     |   |   |
|                      |                       |       |   | 12dc    | 2    | -   | 3 |         |     |   |   |
| <b>RT-50A[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 4    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -   | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-50B[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 4    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2    | -   | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-50C</b>        | 100-240ac             | 50/60 | 0 | 5.04dc  | 13.2 | 50  | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 22.8dc  | 3.7  | 49  | 3 |         |     |   |   |
|                      |                       |       |   | -15.1dc | 1.9  | 26  | 3 |         |     |   |   |
| <b>RT-50D[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 3    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 1    | -   | 3 |         |     |   |   |
|                      |                       |       |   | 24dc    | 1    | -   | 3 |         |     |   |   |
| <b>RT-65A[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 6    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2.8  | -   | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-65B[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 5    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 2.8  | -   | 3 |         |     |   |   |
|                      |                       |       |   | -12dc   | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-65C</b>        | 100-240ac             | 50/60 | 0 | 5dc     | 21   | 79  | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 25.7dc  | 7    | 89  | 3 |         |     |   |   |
|                      |                       |       |   | -15.3dc | 1.8  | 25  | 3 |         |     |   |   |
| <b>RT-65D[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 4    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 24dc    | 1.5  | -   | 3 |         |     |   |   |
|                      |                       |       |   | 12dc    | 1    | -   | 3 |         |     |   |   |
| <b>RT-85A[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 8    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 12dc    | 3.5  | -   | 3 |         |     |   |   |
|                      |                       |       |   | -5dc    | 0.5  | -   | 3 |         |     |   |   |
| <b>RT-85B</b>        | 100-240ac             | 50/60 | 0 | 5.06dc  | 21   | 78  | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 19.6dc  | 10   | 100 | 3 |         |     |   |   |
|                      |                       |       |   | -13.4dc | 7.2  | 66  | 3 |         |     |   |   |
| <b>RT-85C[*r]</b>    | 100-240ac             | 50/60 | 0 | 5dc     | 7    | -   | 3 | 60950-1 | 20B | 0 | 1 |
|                      |                       |       |   | 15dc    | 3    | -   | 3 |         |     |   |   |
|                      |                       |       |   | -15dc   | 0.5  | -   | 3 |         |     |   |   |
| <b>S-100F-12[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 12dc    | 8.5  | -   | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-15[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 15dc    | 6.7  | -   | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-24[*r]</b> |                       |       |   |         |      |     |   |         |     |   |   |
|                      | 100-120/<br>200-240ac | 50/60 | 0 | 24dc    | 4.5  | -   | 3 | 60950-1 | 20B | 3 | 1 |

|   |                       |       |   |        |      |       |   |         |     |   |   |
|---|-----------------------|-------|---|--------|------|-------|---|---------|-----|---|---|
| <b>S-100F-48</b>                            |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 48.1dc | 2.7  | 128.1 | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-5</b>                             |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 5.09dc | 25   | 122   | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-100F-7.5[*r]</b>                       |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 7.5dc  | 13.5 | -     | 3 | 60950-1 | 20B | 3 | 1 |
| <b>S-150-12, S-150-12 Y2OPT[*r]</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 12     | 12.5 | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-13.5, SC-150-13.5[*r]</b>          |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 13.5   | 11.2 | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-15[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 15     | 10   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-24[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 24     | 6.5  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-27, SC-150-27, SC-150-27ME[*r]</b> |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 27     | 5.6  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-48[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 48     | 3.2  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-5[*r]</b>                          | 110-120/<br>220-240ac | 50/60 | 0 | 5      | 30   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-7.5[*r]</b>                        |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 7.5    | 20   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-150-9, S-150-9 Y2VEL[*r]</b>           |                       |       |   |        |      |       |   |         |     |   |   |
|   | 110-120/<br>220-240ac | 50/60 | 0 | 9      | 16.7 | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-12[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 12dc   | 17   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-13.5[*r]</b>                       |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 13.5dc | 15   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-15[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 15dc   | 14   | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-24[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 24dc   | 8.8  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-27[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/<br>200-240ac | 50/60 | 0 | 27dc   | 7.8  | -     | 3 | 60950-1 | 20B | 0 | 0 |
| <b>S-210-48[*r]</b>                         |                       |       |   |        |      |       |   |         |     |   |   |
|   | 100-120/              | 50/60 | 0 | 48dc   | 4.4  | -     | 3 | 60950-1 | 20B | 0 | 0 |





|                        |                       |       |   |       |      |        |   |         |     |   |   |
|------------------------|-----------------------|-------|---|-------|------|--------|---|---------|-----|---|---|
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 9dc   | 100  | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-12</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 12    | 61   | 670    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-15[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 15    | 40   | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-24[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 24    | 25   | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-27[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 27    | 22.2 | -      | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-48</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 48.1  | 15   | 700    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SE-600-5</b>        |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-120/<br>200-240ac | 50/60 | 0 | 5.1   | 120  | 550    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-12[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12    | 8.5  | 102    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-13.5[*r]</b> |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 13.5  | 7.5  | 101.25 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-15[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15    | 6.7  | 100.5  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-24</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24.08 | 5.2  | 103    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-27[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 27    | 3.8  | 102.6  | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-3.3[*r]</b>  |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 3.3   | 20   | 66     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-48</b>       |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 47.9  | 3.3  | 134    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-5</b>        |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 5.08  | 23.2 | 104    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-100-7.5[*r]</b>  |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 7.5   | 13.5 | 101.25 | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-150-12[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 12    | 12.5 | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-13.5[*r]</b> |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 13.5  | 11.2 | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-15[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 15    | 10   | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-24[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |
|                        | 100-240ac             | 50/60 | 0 | 24    | 6.3  | 150    | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-27[*r]</b>   |                       |       |   |       |      |        |   |         |     |   |   |

|                        |           |       |   |      |      |     |   |         |     |   |   |
|------------------------|-----------|-------|---|------|------|-----|---|---------|-----|---|---|
|                        | 100-240ac | 50/60 | 0 | 27   | 5.6  | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-3.3[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 3.3  | 30   | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-48[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 48   | 3.2  | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-5[*r]</b>    |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 5    | 30   | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-150-7.5[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 7.5  | 20   | 150 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-12[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 12   | 16.7 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-13.5[*r]</b> |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 13.5 | 14.9 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-15[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 15   | 13.4 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-24[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 24   | 8.4  | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-24TE</b>     |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 24dc | 5.76 | 138 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-27[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 27   | 7.5  | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-3.3[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 3.3  | 40   | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-48[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 48   | 4.2  | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-5[*r]</b>    |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 5    | 40   | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-200-7.5[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 7.5  | 26.7 | 200 | 3 | 60950-1 | 20B | 5 | 0 |
| <b>SP-300-12[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 12   | 24   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-13.5[*r]</b> |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 13.5 | 21   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-15[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 15   | 19   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-24[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 24   | 12.5 | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-27[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 27   | 11   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-3.3[*r]</b>  |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 3.3  | 50   | -   | 3 | 60950-1 | 20B | 0 | 0 |
| <b>SP-300-36[*r]</b>   |           |       |   |      |      |     |   |         |     |   |   |
|                        | 100-240ac | 50/60 | 0 | 36   | 8.25 | -   | 3 | 60950-1 | 20B | 0 | 0 |







|                         |                       |       |   |        |      |       |   |         |     |   |   |
|-------------------------|-----------------------|-------|---|--------|------|-------|---|---------|-----|---|---|
|                         | 100-240ac             | 50/60 | 0 | 7.5    | 10   | 75    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-75-7.5P[*r]</b>   |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 7.5    | 10   | 75    | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-12</b>        |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 12.1dc | 78   | 775   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-15[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 15dc   | 50   | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-24[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 24dc   | 31.3 | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-24OCE[*r]</b> |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 24dc   | 31.3 | -     | 3 | 60950-1 | 20B | 0 | 2 |
| <b>SP-750-27[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 27dc   | 27.8 | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-36[*r]</b>    |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 36dc   | 20.8 | -     | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-48</b>        |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 48.1dc | 18.3 | 832   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SP-750-48OCE[*r]</b> |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 48dc   | 15.7 | -     | 3 | 60950-1 | 20B | 0 | 2 |
| <b>SP-750-5</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 5.1dc  | 145  | 586   | 3 | 60950-1 | 20B | 0 | 1 |
| <b>SPX-0040</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 5.06   | 39   | 147.6 | 3 | 60950-1 | 20B | 0 | 0 |
|                         |                       |       |   | 30.5   | 9.5  | 175.7 | 3 |         |     |   |   |
|                         |                       |       |   | 15.2   | 19   | 139.4 | 3 |         |     |   |   |
|                         |                       |       |   | 12.2   | 1.7  | 5.2   | 3 |         |     |   |   |
| <b>SPX-0060</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 5.05   | 15.4 | 73.15 | 3 | 950     | 20B | 0 | 0 |
|                         |                       |       |   | 7.69   | 3.1  | 18.23 | 3 |         |     |   |   |
|                         |                       |       |   | -7.71  | 2.4  | 14.47 | 3 |         |     |   |   |
| <b>SPX-0067</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-120, 200-240ac    | 50/60 | 0 | 12dc   | 2    | -     | 3 | 60950-1 | 20B | 0 | 0 |
|                         |                       |       |   | -12dc  | 0.5  | -     | 3 |         |     |   |   |
|                         |                       |       |   | 24dc   | 7    | -     | 3 |         |     |   |   |
| <b>SPX-0121</b>         |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-240ac             | 50/60 | 0 | 7.55   | 12.6 | 89    | 3 | 60950-1 | 20B | 0 | 0 |
|                         |                       |       |   | -8.8   | 12.3 | 66    | 3 |         |     |   |   |
| <b>T-120A[*r]</b>       |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 11   | 119   | 3 | 60950-1 | 20B | 0 | 1 |
|                         |                       |       |   | 12     | 5    | 112   | 3 |         |     |   |   |
|                         |                       |       |   | -5     | 1    | 54    | 3 |         |     |   |   |
| <b>T-120B[*r]</b>       |                       |       |   |        |      |       |   |         |     |   |   |
|                         | 100-120/<br>200-240ac | 50/60 | 0 | 5      | 11   | 134   | 3 | 60950-1 | 20B | 0 | 1 |
|                         |                       |       |   | 12     | 4.5  | 101   | 3 |         |     |   |   |

|                           |                       |       |   |     |     |     |   |         |     |   |   |
|---------------------------|-----------------------|-------|---|-----|-----|-----|---|---------|-----|---|---|
|                           |                       |       |   | -12 | 1   | 102 | 3 |         |     |   |   |
| <b>T-120C[*r]</b>         | 100-120/<br>200-240ac | 50/60 | 0 | 5   | 10  | 134 | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 15  | 3.5 | 129 | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 1   | 102 | 3 |         |     |   |   |
| <b>T-120D[*r]</b>         | 100-120/<br>200-240ac | 50/60 | 0 | 5   | 8   | 126 | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 12  | 2.5 | 107 | 3 |         |     |   |   |
|                           |                       |       |   | 24  | 2   | 120 | 3 |         |     |   |   |
| <b>T-60A[*r]</b>          | 100-240ac             | 50/60 | 0 | 5   | 5   | 25  | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 12  | 2.5 | 30  | 3 |         |     |   |   |
|                           |                       |       |   | -5  | 0.5 | 2.5 | 3 |         |     |   |   |
| <b>T-60B, T-60BTE[*r]</b> |                       |       |   |     |     |     |   |         |     |   |   |
|                           | 100-240ac             | 50/60 | 0 | 5   | 5   | 25  | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 12  | 2.5 | 30  | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.5 | 6   | 3 |         |     |   |   |
| <b>T-60C[*r]</b>          | 100-240ac             | 50/60 | 0 | 5   | 5   | 25  | 3 | 60950-1 | 20B | 0 | 1 |
|                           |                       |       |   | 15  | 2   | 30  | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 0.5 | 7.5 | 3 |         |     |   |   |
| <b>TP-100A[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 4   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -5  | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-100B[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 4   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-100C[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 15  | 3   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-100D[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 10  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 24  | 2   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150A[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 6   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -5  | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150B[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 12  | 5.5 | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150C[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 15  | 4.5 | -   | 3 |         |     |   |   |
|                           |                       |       |   | -15 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-150D[*r]</b>        | 100-240ac             | 50/60 | 0 | 5   | 15  | -   | 3 | 60950-1 | 20B | 0 | 0 |
|                           |                       |       |   | 24  | 3   | -   | 3 |         |     |   |   |
|                           |                       |       |   | -12 | 0.6 | -   | 3 |         |     |   |   |
| <b>TP-7503</b>            | 100-240ac             | 50/60 | 0 | 5.1 | 23  | 92  | 3 | 60950-1 | 20B | 0 | 1 |



|           |       |   |        |      |       |   |         |     |     |   |
|-----------|-------|---|--------|------|-------|---|---------|-----|-----|---|
| 100-240ac | 50-60 | 0 | 3.38   | 29.9 | 92.6  | 3 | 60950-1 | 20B | 2,6 | 1 |
|           |       |   | 5.23   | 38.1 | 184.5 | 3 |         |     |     |   |
|           |       |   | 13.76  | 23.3 | 275   | 3 |         |     |     |   |
|           |       |   | 26.81  | 8.8  | 205.6 | 3 |         |     |     |   |
|           |       |   | -12.13 | 1.5  | 16.9  | 3 |         |     |     |   |
|           |       |   | -5.15  | 1.2  | 5.4   | 3 |         |     |     |   |
|           |       |   | 5.02   | 4.4  | 14.9  | 3 |         |     |     |   |

[\*r] - Output values are rated.

(&) - Complementary R\C to AZSQ2.

(a) - 150 W without fan cooling; 199.2 W with fan cooling

(b) - 150 W without fan cooling; 199.5 W with fan cooling

xx - Blank or 0-9 or A-Z

[\*r] - Output values are rated.



Marking: Company name, model designation and Recognized Component Mark for Canada,

Last Updated on 2007-03-07

[Questions?](#)

[Notice of Disclaimer](#)

[Page Top](#)

Copyright © 2007 Underwriters Laboratories Inc.®

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from Underwriters Laboratories Inc." must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "Copyright © 2007 Underwriters Laboratories Inc.®"

An independent organization working for a safer world with integrity, precision and knowledge.

