



**QQHM2.E227340**  
**Power Supplies, Medical and Dental - Component**

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**Power Supplies, Medical and Dental - Component**

See General Information for Power Supplies, Medical and Dental - Component

**MEAN WELL ENTERPRISES CO LTD**

E227340

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

| Model No.     | Rated Input |       | SC | Output |       |            | OC | SP   | EP  | FC | GC |
|---------------|-------------|-------|----|--------|-------|------------|----|------|-----|----|----|
|               | V           | Hz    |    | Max V  | Max A | Max VA (b) |    |      |     |    |    |
| MPS-30-48 (a) | 100-240     | 50/60 | 0  | 48     | 0.6   | 28.8       | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-27 (a) | 100-240     | 50/60 | 0  | 27     | 1.1   | 29.7       | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-24 (a) | 100-240     | 50/60 | 0  | 24     | 1.2   | 28.8       | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-15 (a) | 100-240     | 50/60 | 0  | 15     | 2     | 30         | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-12 (a) | 100-240     | 50/60 | 0  | 12     | 2.5   | 30         | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-5 (a)  | 100-240     | 50/60 | 0  | 5      | 6     | 30         | 9  | 2601 | 20B | 0  | 0  |
| MPS-45-3.3    | 100-240     | 50/60 | 0  | 3.3R   | 8R    | 26.4R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-5      | 100-240     | 50/60 | 0  | 5R     | 8R    | 40.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-7.5    | 100-240     | 50/60 | 0  | 7.5R   | 5.5R  | 41.3R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-12     | 100-240     | 50/60 | 0  | 12R    | 3.7R  | 44.4R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-13.5   | 100-240     | 50/60 | 0  | 13.5R  | 3.3R  | 44.6R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-15     | 100-240     | 50/60 | 0  | 15R    | 3R    | 45.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-24     | 100-240     | 50/60 | 0  | 24R    | 1.9R  | 45.6R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-27     | 100-240     | 50/60 | 0  | 27R    | 1.7R  | 45.9R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-48     | 100-240     | 50/60 | 0  | 48R    | 1R    | 48.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-3.3    | 100-240     | 50/60 | 0  | 3.3R   | 12R   | 39.6R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-5      | 100-240     | 50/60 | 0  | 5R     | 12R   | 60.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-7.5    | 100-240     | 50/60 | 0  | 7.5R   | 8R    | 60.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-12     | 100-240     | 50/60 | 0  | 12R    | 5.2R  | 62.4R      | 9  | 2601 | —   | 0  | 0  |

|  |         |       |   |       |           |       |   |         |    |   |   |
|--|---------|-------|---|-------|-----------|-------|---|---------|----|---|---|
| MPS-65-13.5                                      | 100-240 | 50/60 | 0 | 13.5R | 4.7R      | 63.5R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-15  | 100-240 | 50/60 | 0 | 15R   | 4.2R      | 63.0R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-24  | 100-240 | 50/60 | 0 | 24R   | 2.7R      | 64.8R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-27  | 100-240 | 50/60 | 0 | 27R   | 2.4R      | 64.8R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-48  | 100-240 | 50/60 | 0 | 48R   | 1.35R     | 64.8R | 9 | 2601    | —  | 0 | 0 |
| MPD-45A  | 100-240 | 50/60 | 0 | 5R    | 3.2R      | 16.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
| MPD-45B  | 100-240 | 50/60 | 0 | 5R    | 3.2R      | 16.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 24R   | 1.2R      | 28.8R |   |         |    |   |   |
| MPD-65A  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2.8R      | 33.6R |   |         |    |   |   |
| MPD-65B  | 100-240 | 50/60 | 0 | 5R    | 3.5R      | 17.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 24R   | 2R        | 48R   |   |         |    |   |   |
| MPT-45A  | 100-240 | 50/60 | 0 | 5R    | 3R        | 15.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
| MPT-45B  | 100-240 | 50/60 | 0 | 5R    | 3R        | 15.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
|  |         |       |   | -12R  | 0.3R      | 3.6R  |   |         |    |   |   |
| MPT-45C  | 100-240 | 50/60 | 0 | 5R    | 3R        | 15.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 15R   | 1.6R      | 24R   |   |         |    |   |   |
|  |         |       |   | -15R  | 0.3R      | 4.5R  |   |         |    |   |   |
| MPT-65A  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2.5R      | 30R   |   |         |    |   |   |
|  |         |       |   | -5R   | 0.5R      | 2.5R  |   |         |    |   |   |
| MPT-65B  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2.5R      | 30R   |   |         |    |   |   |
|  |         |       |   | -12R  | 0.5R      | 6R    |   |         |    |   |   |
| MPT-65C  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 15R   | 2R        | 30R   |   |         |    |   |   |
|  |         |       |   | -15R  | 0.5R      | 7.5R  |   |         |    |   |   |
| MES30A-0, MES30B-0, MES30C-0, MES30D-0-U         | 100-240 | 50-60 | 0 | 3-5   | 5.0       | 25    | 9 | 60601-1 | 2T | 0 | 1 |
| MES30A-1, MES30B-1, MES30C-1, MES30D-1-U         | 100-240 | 50-60 | 0 | 5-6   | 5.0-4.17  | 25    | 9 | 60601-1 | 2T | 0 | 1 |
| MES30A-1-1, MES30B-1-1, MES30C-1-1, MES30D-1-1-U | 100-240 | 50-60 | 0 | 6-8   | 4.17-3.13 | 25    | 9 | 60601-1 | 2T | 0 | 1 |

|  |         |       |   |          |           |    |   |         |     |   |   |
|--|---------|-------|---|----------|-----------|----|---|---------|-----|---|---|
| MES30A-2, MES30B-2, MES30C-2, MES30D-2-U | 100-240 | 50-60 | 0 | 8-11     | 3.75-2.73 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-3, MES30B-3, MES30C-3, MES30D-3-U | 100-240 | 50-60 | 0 | 11-13    | 2.73-2.30 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-4, MES30B-4, MES30C-4, MES30D-4-U | 100-240 | 50-60 | 0 | 13-16    | 2.30-1.88 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-5, MES30B-5, MES30C-5, MES30D-5-U | 100-240 | 50-60 | 0 | 16-21    | 1.88-1.43 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-6, MES30B-6, MES30C-6, MES30D-6-U | 100-240 | 50-60 | 0 | 21-27    | 1.43-1.11 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-7, MES30B-7, MES30C-7, MES30D-7-U | 100-240 | 50-60 | 0 | 27-33    | 1.11-0.90 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-8, MES30B-8, MES30C-8, MES30D-8-U | 100-240 | 50-60 | 0 | 33-48    | 0.9-0.63  | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MPS-120-3.3                              | 100-240 | 50/60 | 0 | +3.3 (a) | 24 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-5                                | 100-240 | 50/60 | 0 | +5 (a)   | 22 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-12                               | 100-240 | 50/60 | 0 | +12 (a)  | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-15                               | 100-240 | 50/60 | 0 | +15 (a)  | 8 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-24                               | 100-240 | 50/60 | 0 | +24 (a)  | 5 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-48                               | 100-240 | 50/60 | 0 | +48 (a)  | 2.5 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPD-120A                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 5 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPD-120B                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +24 (a)  | 2.9 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120A                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 4.8 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | - 5 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120B                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 4.4 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | -12 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120C                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +15 (a)  | 4 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | -15 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120D                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +24 (a)  | 2.2 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |

|             |         |       |   |          |         |   |   |         |     |   |   |
|-------------|---------|-------|---|----------|---------|---|---|---------|-----|---|---|
| MPQ-120B    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 4.2 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -5 (a)   | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -12 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPQ-120C    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +15 (a)  | 3.2 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -5 (a)   | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -15 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPQ-120D    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 1 (a)   | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +24 (a)  | 2.1 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -12 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPQ-120E    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 3 (a)   | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +15 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +24 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-200-3.3 | 100-240 | 50/60 | 0 | +3.3 (a) | 40      |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-5   | 100-240 | 50/60 | 0 | +5 (a)   | 40      |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-7.5 | 100-240 | 50/60 | 0 | +7.5 (a) | 26.6    | — | — | 60601-1 | 20B | 0 | 1 |
| MPS-200-12  | 100-240 | 50/60 | 0 | +12 (a)  | 16.7    |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-15  | 100-240 | 50/60 | 0 | +15 (a)  | 13.4    |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-24  | 100-240 | 50/60 | 0 | +24 (a)  | 8.4     |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-48  | 100-240 | 50/60 | 0 | +48 (a)  | 4.2     |   |   | 60601-1 | 20B | 0 | 1 |
| MPD-200A    | 100-240 | 50/60 | 0 | +5 (a)   | 20      |   |   | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 8       |   |   |         |     |   |   |
| MPD-200B    | 100-240 | 50/60 | 0 | +5 (a)   | 20      |   |   | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +24 (a)  | 4       |   |   |         |     |   |   |
| MPT-200A    | 100-240 | 50/60 | 0 | +5 (a)   | 20      |   |   | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 7.5     |   |   |         |     |   |   |

|                       |         |       |   |        |         |          |   |         |     |   |   |  |
|-----------------------|---------|-------|---|--------|---------|----------|---|---------|-----|---|---|--|
|                       |         |       |   |        | -5 (a)  | 2        |   |         |     |   |   |  |
| MPT-200B              | 100-240 | 50/60 | 0 |        | +5 (a)  | 20       |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 6        |   |         |     |   |   |  |
|                       |         |       |   |        | -12 (a) | 2        |   |         |     |   |   |  |
| MPT-200C              | 100-240 | 50/60 | 0 |        | +5 (a)  | 20       |   |         |     |   |   |  |
|                       |         |       |   |        | +15 (a) | 4.7      |   |         |     |   |   |  |
|                       |         |       |   |        | -15 (a) | 2        |   |         |     |   |   |  |
| MPT-200D              | 100-240 | 50/60 | 0 |        | +5 (a)  | 20       |   |         |     |   |   |  |
|                       |         |       |   |        | +24 (a) | 3        |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 2        |   |         |     |   |   |  |
| MPQ-200B              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 7        |   |         |     |   |   |  |
|                       |         |       |   |        | -5 (a)  | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | -12 (a) | 2        |   |         |     |   |   |  |
| MPQ-200C              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +15 (a) | 5        |   |         |     |   |   |  |
|                       |         |       |   |        | -5 (a)  | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | -15 (a) | 2        |   |         |     |   |   |  |
| MPQ-200D              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | +24 (a) | 3        |   |         |     |   |   |  |
|                       |         |       |   |        | -12 (a) | 2        |   |         |     |   |   |  |
| MPQ-200F              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +15 (a) | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | -15 (a) | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | +24 (a) | 2.7      |   |         |     |   |   |  |
| PM-10-3.3, NFM-10-3.3 | 100-240 | 50/60 | 0 | 3.3(a) | 2.5(a)  | 8.25(a)  | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-5, NFM-10-5     | 100-240 | 50/60 | 0 | 5(a)   | 2.0(a)  | 10(a)    | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-12, NFM-10-12   | 100-240 | 50/60 | 0 | 12(a)  | 0.85(a) | 10.2(a)  | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-15, NFM-10-15   | 100-240 | 50/60 | 0 | 15(a)  | 0.67(a) | 10.05(a) | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-24, NFM-10-24   | 100-240 | 50/60 | 0 | 24(a)  | 0.42(a) | 10.08(a) | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-15-3.3, NFM-15-3.3 | 100-240 | 50/60 | 0 | 3.3(a) | 3.5(a)  | 11.55(a) | 9 | 60601-1 | 20B | 0 | 2 |  |

|         |     |   |   |
|---------|-----|---|---|
| 60601-1 | 20B | 0 | 1 |
|---------|-----|---|---|

|         |     |   |   |
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| 60601-1 | 20B | 0 | 1 |
|---------|-----|---|---|

|         |     |   |   |
|---------|-----|---|---|
| 60601-1 | 20B | 0 | 1 |
|---------|-----|---|---|

|         |     |   |   |
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| 60601-1 | 20B | 0 | 1 |
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|         |     |   |   |
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| 60601-1 | 20B | 0 | 1 |
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| 60601-1 | 20B | 0 | 1 |
|---------|-----|---|---|

|         |     |   |   |
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| 60601-1 | 20B | 0 | 1 |
|---------|-----|---|---|

|                             |         |       |   |         |           |          |   |         |     |   |   |
|-----------------------------|---------|-------|---|---------|-----------|----------|---|---------|-----|---|---|
| PM-15-5, NFM-15-5           | 100-240 | 50/60 | 0 | 5(a)    | 3.0(a)    | 15(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| PM-15-12, NFM-15-12         | 100-240 | 50/60 | 0 | 12(a)   | 1.25(a)   | 15(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| PM-15-15, NFM-15-15         | 100-240 | 50/60 | 0 | 15(a)   | 1.0(a)    | 15(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| PM-15-24, NFM-15-24         | 100-240 | 50/60 | 0 | 24(a)   | 0.63(a)   | 15.12(a) | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-3.3, NFM-05-3.3       | 100-240 | 50/60 | 0 | 24(a)   | 1.25(a)   | 4.125(a) | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-5, NFM-05-5           | 100-240 | 50/60 | 0 | 24(a)   | 1.0(a)    | 5.0(a)   | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-12, NFM-05-12         | 100-240 | 50/60 | 0 | 24(a)   | 0.42(a)   | 5.04(a)  | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-15, NFM-05-15         | 100-240 | 50/60 | 0 | 24(a)   | 0.33(a)   | 4.95(a)  | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-24, NFM-05-24         | 100-240 | 50/60 | 0 | 24(a)   | 0.23(a)   | 5.52(a)  | 9 | 60601-1 | 20B | 0 | 2 |
| PM-20-3.3(a), NFM-20-3.3(a) | 100-240 | 50/60 | 0 | 3.3     | 4.5       | 14.85    | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-5(a), NFM-20-5(a)     | 100-240 | 50/60 | 0 | 5.0     | 4.4       | 22.0     | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-12(a), NFM-20-12(a)   | 100-240 | 50/60 | 0 | 12.0    | 1.8       | 21.6     | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-15(a), NFM-20-15(a)   | 100-240 | 50/60 | 0 | 15.0    | 1.4       | 21.0     | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-24(a), NFM-20-24(a)   | 100-240 | 50/60 | 0 | 24.0    | 0.92      | 22.08    | 9 | 60601-1 | 20B | 0 | 1 |
| MES50X-0(a) (c)             | 100-240 | 50/60 | 0 | 3-5     | 7.5       | 37.5     | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-1(a) (c)             | 100-240 | 50/60 | 0 | 5-6     | 7.50-6.25 | 37.5     | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-1-1(a) (c)           | 100-240 | 50/60 | 0 | 6-8     | 6.66-5.00 | 40       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-2(a) (c)             | 100-240 | 50/60 | 0 | 8-11    | 5.62-4.09 | 45       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-3(a) (c)             | 100-240 | 50/60 | 0 | 11-13   | 4.54-3.84 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-4(a) (c)             | 100-240 | 50/60 | 0 | 13-16   | 3.84-3.12 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-5(a) (c)             | 100-240 | 50/60 | 0 | 16-21   | 3.12-2.38 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-6(a) (c)             | 100-240 | 50/60 | 0 | 21-27   | 2.38-1.85 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-7(a) (c)             | 100-240 | 50/60 | 0 | 27-33   | 1.85-1.51 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-8(a) (c)             | 100-240 | 50/60 | 0 | 33-48   | 1.51-1.04 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| RPS-60-3.3                  | 100-240 | 50/60 | 0 | +3.3(a) | 10(a)     | 33(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-5                    | 100-240 | 50/60 | 0 | +5(a)   | 10(a)     | 50(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-12                   | 100-240 | 50/60 | 0 | +12(a)  | 5(a)      | 60(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-15                   | 100-240 | 50/60 | 0 | +15(a)  | 4(a)      | 60(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-24                   | 100-240 | 50/60 | 0 | +24(a)  | 2.5(a)    | 60(a)    | 9 | 60601-1 | 20B | 0 | 2 |



|          |         |       |   |         |        |         |   |         |     |   |   |
|----------|---------|-------|---|---------|--------|---------|---|---------|-----|---|---|
| RPT-75B  | 100-240 | 50/60 | 0 | +5(a)   | 6(a)   | 72.0(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +12(a)  | 3(a)   |         |   |         |     |   |   |
|          |         |       |   | -12(a)  | 0.5(a) |         |   |         |     |   |   |
| RPT-75C  | 100-240 | 50/60 | 0 | +5(a)   | 6(a)   | 72.0(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +15(a)  | 2.3(a) |         |   |         |     |   |   |
|          |         |       |   | -15(a)  | 0.5(a) |         |   |         |     |   |   |
| RPT-75D  | 100-240 | 50/60 | 0 | +5(a)   | 5(a)   | 73.0(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +24(a)  | 1.5(a) |         |   |         |     |   |   |
|          |         |       |   | +12(a)  | 1(a)   |         |   |         |     |   |   |
| RPT-7503 | 100-240 | 50/60 | 0 | +3.3(a) | 6(a)   | 61.8(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +5(a)   | 6(a)   |         |   |         |     |   |   |
|          |         |       |   | +12(a)  | 1(a)   |         |   |         |     |   |   |

(a) Output values are rated, not maximum.

(b) Ratings in W not VA.

(c) Where X may be A or C.

Marking: Company name and model designation.

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MEAN WELL ENTERPRISES CO LTD

E227340

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

| Model No.     | Rated Input |       | SC | Output |       |            | OC | SP   | EP  | FC | GC |
|---------------|-------------|-------|----|--------|-------|------------|----|------|-----|----|----|
|               | V           | Hz    |    | Max V  | Max A | Max VA (b) |    |      |     |    |    |
| MPS-30-48 (a) | 100-240     | 50/60 | 0  | 48     | 0.6   | 28.8       | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-27 (a) | 100-240     | 50/60 | 0  | 27     | 1.1   | 29.7       | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-24 (a) | 100-240     | 50/60 | 0  | 24     | 1.2   | 28.8       | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-15 (a) | 100-240     | 50/60 | 0  | 15     | 2     | 30         | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-12 (a) | 100-240     | 50/60 | 0  | 12     | 2.5   | 30         | 9  | 2601 | 20B | 0  | 0  |
| MPS-30-5 (a)  | 100-240     | 50/60 | 0  | 5      | 6     | 30         | 9  | 2601 | 20B | 0  | 0  |
| MPS-45-3.3    | 100-240     | 50/60 | 0  | 3.3R   | 8R    | 26.4R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-5      | 100-240     | 50/60 | 0  | 5R     | 8R    | 40.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-7.5    | 100-240     | 50/60 | 0  | 7.5R   | 5.5R  | 41.3R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-12     | 100-240     | 50/60 | 0  | 12R    | 3.7R  | 44.4R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-13.5   | 100-240     | 50/60 | 0  | 13.5R  | 3.3R  | 44.6R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-15     | 100-240     | 50/60 | 0  | 15R    | 3R    | 45.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-24     | 100-240     | 50/60 | 0  | 24R    | 1.9R  | 45.6R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-27     | 100-240     | 50/60 | 0  | 27R    | 1.7R  | 45.9R      | 9  | 2601 | —   | 0  | 0  |
| MPS-45-48     | 100-240     | 50/60 | 0  | 48R    | 1R    | 48.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-3.3    | 100-240     | 50/60 | 0  | 3.3R   | 12R   | 39.6R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-5      | 100-240     | 50/60 | 0  | 5R     | 12R   | 60.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-7.5    | 100-240     | 50/60 | 0  | 7.5R   | 8R    | 60.0R      | 9  | 2601 | —   | 0  | 0  |
| MPS-65-12     | 100-240     | 50/60 | 0  | 12R    | 5.2R  | 62.4R      | 9  | 2601 | —   | 0  | 0  |

|  |         |       |   |       |           |       |   |         |    |   |   |
|--|---------|-------|---|-------|-----------|-------|---|---------|----|---|---|
| MPS-65-13.5                                      | 100-240 | 50/60 | 0 | 13.5R | 4.7R      | 63.5R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-15  | 100-240 | 50/60 | 0 | 15R   | 4.2R      | 63.0R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-24  | 100-240 | 50/60 | 0 | 24R   | 2.7R      | 64.8R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-27  | 100-240 | 50/60 | 0 | 27R   | 2.4R      | 64.8R | 9 | 2601    | —  | 0 | 0 |
| MPS-65-48  | 100-240 | 50/60 | 0 | 48R   | 1.35R     | 64.8R | 9 | 2601    | —  | 0 | 0 |
| MPD-45A  | 100-240 | 50/60 | 0 | 5R    | 3.2R      | 16.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
| MPD-45B  | 100-240 | 50/60 | 0 | 5R    | 3.2R      | 16.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 24R   | 1.2R      | 28.8R |   |         |    |   |   |
| MPD-65A  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2.8R      | 33.6R |   |         |    |   |   |
| MPD-65B  | 100-240 | 50/60 | 0 | 5R    | 3.5R      | 17.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 24R   | 2R        | 48R   |   |         |    |   |   |
| MPT-45A  | 100-240 | 50/60 | 0 | 5R    | 3R        | 15.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
| MPT-45B  | 100-240 | 50/60 | 0 | 5R    | 3R        | 15.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2R        | 24R   |   |         |    |   |   |
|  |         |       |   | -12R  | 0.3R      | 3.6R  |   |         |    |   |   |
| MPT-45C  | 100-240 | 50/60 | 0 | 5R    | 3R        | 15.0R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 15R   | 1.6R      | 24R   |   |         |    |   |   |
|  |         |       |   | -15R  | 0.3R      | 4.5R  |   |         |    |   |   |
| MPT-65A  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2.5R      | 30R   |   |         |    |   |   |
|  |         |       |   | -5R   | 0.5R      | 2.5R  |   |         |    |   |   |
| MPT-65B  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 12R   | 2.5R      | 30R   |   |         |    |   |   |
|  |         |       |   | -12R  | 0.5R      | 6R    |   |         |    |   |   |
| MPT-65C  | 100-240 | 50/60 | 0 | 5R    | 5.5R      | 27.5R | 9 | 2601    | —  | 0 | 0 |
|  |         |       |   | 15R   | 2R        | 30R   |   |         |    |   |   |
|  |         |       |   | -15R  | 0.5R      | 7.5R  |   |         |    |   |   |
| MES30A-0, MES30B-0, MES30C-0, MES30D-0-U         | 100-240 | 50-60 | 0 | 3-5   | 5.0       | 25    | 9 | 60601-1 | 2T | 0 | 1 |
| MES30A-1, MES30B-1, MES30C-1, MES30D-1-U         | 100-240 | 50-60 | 0 | 5-6   | 5.0-4.17  | 25    | 9 | 60601-1 | 2T | 0 | 1 |
| MES30A-1-1, MES30B-1-1, MES30C-1-1, MES30D-1-1-U | 100-240 | 50-60 | 0 | 6-8   | 4.17-3.13 | 25    | 9 | 60601-1 | 2T | 0 | 1 |

|  |         |       |   |          |           |    |   |         |     |   |   |
|--|---------|-------|---|----------|-----------|----|---|---------|-----|---|---|
| MES30A-2, MES30B-2, MES30C-2, MES30D-2-U | 100-240 | 50-60 | 0 | 8-11     | 3.75-2.73 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-3, MES30B-3, MES30C-3, MES30D-3-U | 100-240 | 50-60 | 0 | 11-13    | 2.73-2.30 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-4, MES30B-4, MES30C-4, MES30D-4-U | 100-240 | 50-60 | 0 | 13-16    | 2.30-1.88 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-5, MES30B-5, MES30C-5, MES30D-5-U | 100-240 | 50-60 | 0 | 16-21    | 1.88-1.43 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-6, MES30B-6, MES30C-6, MES30D-6-U | 100-240 | 50-60 | 0 | 21-27    | 1.43-1.11 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-7, MES30B-7, MES30C-7, MES30D-7-U | 100-240 | 50-60 | 0 | 27-33    | 1.11-0.90 | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MES30A-8, MES30B-8, MES30C-8, MES30D-8-U | 100-240 | 50-60 | 0 | 33-48    | 0.9-0.63  | 30 | 9 | 60601-1 | 2T  | 0 | 1 |
| MPS-120-3.3                              | 100-240 | 50/60 | 0 | +3.3 (a) | 24 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-5                                | 100-240 | 50/60 | 0 | +5 (a)   | 22 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-12                               | 100-240 | 50/60 | 0 | +12 (a)  | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-15                               | 100-240 | 50/60 | 0 | +15 (a)  | 8 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-24                               | 100-240 | 50/60 | 0 | +24 (a)  | 5 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-120-48                               | 100-240 | 50/60 | 0 | +48 (a)  | 2.5 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPD-120A                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 5 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPD-120B                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +24 (a)  | 2.9 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120A                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 4.8 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | - 5 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120B                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 4.4 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | -12 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120C                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +15 (a)  | 4 (a)     | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | -15 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
| MPT-120D                                 | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)    | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +24 (a)  | 2.2 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |
|  |         |       |   | +12 (a)  | 0.6 (a)   | -  | 9 | 60601-1 | 20B | 0 | 1 |

|             |         |       |   |          |         |   |   |         |     |   |   |
|-------------|---------|-------|---|----------|---------|---|---|---------|-----|---|---|
| MPQ-120B    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 4.2 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -5 (a)   | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -12 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPQ-120C    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +15 (a)  | 3.2 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -5 (a)   | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -15 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPQ-120D    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 1 (a)   | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +24 (a)  | 2.1 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | -12 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPQ-120E    | 100-240 | 50/60 | 0 | +5 (a)   | 10 (a)  | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 3 (a)   | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +15 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +24 (a)  | 0.6 (a) | - | 9 | 60601-1 | 20B | 0 | 1 |
| MPS-200-3.3 | 100-240 | 50/60 | 0 | +3.3 (a) | 40      |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-5   | 100-240 | 50/60 | 0 | +5 (a)   | 40      |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-7.5 | 100-240 | 50/60 | 0 | +7.5 (a) | 26.6    | — | — | 60601-1 | 20B | 0 | 1 |
| MPS-200-12  | 100-240 | 50/60 | 0 | +12 (a)  | 16.7    |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-15  | 100-240 | 50/60 | 0 | +15 (a)  | 13.4    |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-24  | 100-240 | 50/60 | 0 | +24 (a)  | 8.4     |   |   | 60601-1 | 20B | 0 | 1 |
| MPS-200-48  | 100-240 | 50/60 | 0 | +48 (a)  | 4.2     |   |   | 60601-1 | 20B | 0 | 1 |
| MPD-200A    | 100-240 | 50/60 | 0 | +5 (a)   | 20      |   |   | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 8       |   |   |         |     |   |   |
| MPD-200B    | 100-240 | 50/60 | 0 | +5 (a)   | 20      |   |   | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +24 (a)  | 4       |   |   |         |     |   |   |
| MPT-200A    | 100-240 | 50/60 | 0 | +5 (a)   | 20      |   |   | 60601-1 | 20B | 0 | 1 |
|             |         |       |   | +12 (a)  | 7.5     |   |   |         |     |   |   |

|                       |         |       |   |        |         |          |   |         |     |   |   |  |
|-----------------------|---------|-------|---|--------|---------|----------|---|---------|-----|---|---|--|
|                       |         |       |   |        | -5 (a)  | 2        |   |         |     |   |   |  |
| MPT-200B              | 100-240 | 50/60 | 0 |        | +5 (a)  | 20       |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 6        |   |         |     |   |   |  |
|                       |         |       |   |        | -12 (a) | 2        |   |         |     |   |   |  |
| MPT-200C              | 100-240 | 50/60 | 0 |        | +5 (a)  | 20       |   |         |     |   |   |  |
|                       |         |       |   |        | +15 (a) | 4.7      |   |         |     |   |   |  |
|                       |         |       |   |        | -15 (a) | 2        |   |         |     |   |   |  |
| MPT-200D              | 100-240 | 50/60 | 0 |        | +5 (a)  | 20       |   |         |     |   |   |  |
|                       |         |       |   |        | +24 (a) | 3        |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 2        |   |         |     |   |   |  |
| MPQ-200B              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 7        |   |         |     |   |   |  |
|                       |         |       |   |        | -5 (a)  | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | -12 (a) | 2        |   |         |     |   |   |  |
| MPQ-200C              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +15 (a) | 5        |   |         |     |   |   |  |
|                       |         |       |   |        | -5 (a)  | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | -15 (a) | 2        |   |         |     |   |   |  |
| MPQ-200D              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +12 (a) | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | +24 (a) | 3        |   |         |     |   |   |  |
|                       |         |       |   |        | -12 (a) | 2        |   |         |     |   |   |  |
| MPQ-200F              | 100-240 | 50/60 | 0 |        | +5 (a)  | 15       |   |         |     |   |   |  |
|                       |         |       |   |        | +15 (a) | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | -15 (a) | 2        |   |         |     |   |   |  |
|                       |         |       |   |        | +24 (a) | 2.7      |   |         |     |   |   |  |
| PM-10-3.3, NFM-10-3.3 | 100-240 | 50/60 | 0 | 3.3(a) | 2.5(a)  | 8.25(a)  | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-5, NFM-10-5     | 100-240 | 50/60 | 0 | 5(a)   | 2.0(a)  | 10(a)    | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-12, NFM-10-12   | 100-240 | 50/60 | 0 | 12(a)  | 0.85(a) | 10.2(a)  | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-15, NFM-10-15   | 100-240 | 50/60 | 0 | 15(a)  | 0.67(a) | 10.05(a) | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-10-24, NFM-10-24   | 100-240 | 50/60 | 0 | 24(a)  | 0.42(a) | 10.08(a) | 9 | 60601-1 | 20B | 0 | 2 |  |
| PM-15-3.3, NFM-15-3.3 | 100-240 | 50/60 | 0 | 3.3(a) | 3.5(a)  | 11.55(a) | 9 | 60601-1 | 20B | 0 | 2 |  |

|         |     |   |   |
|---------|-----|---|---|
| 60601-1 | 20B | 0 | 1 |
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|         |     |   |   |
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| 60601-1 | 20B | 0 | 1 |
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| 60601-1 | 20B | 0 | 1 |
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|         |     |   |   |
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| 60601-1 | 20B | 0 | 1 |
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| 60601-1 | 20B | 0 | 1 |
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| 60601-1 | 20B | 0 | 1 |
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| 60601-1 | 20B | 0 | 1 |
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|                             |         |       |   |         |           |          |   |         |     |   |   |
|-----------------------------|---------|-------|---|---------|-----------|----------|---|---------|-----|---|---|
| PM-15-5, NFM-15-5           | 100-240 | 50/60 | 0 | 5(a)    | 3.0(a)    | 15(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| PM-15-12, NFM-15-12         | 100-240 | 50/60 | 0 | 12(a)   | 1.25(a)   | 15(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| PM-15-15, NFM-15-15         | 100-240 | 50/60 | 0 | 15(a)   | 1.0(a)    | 15(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| PM-15-24, NFM-15-24         | 100-240 | 50/60 | 0 | 24(a)   | 0.63(a)   | 15.12(a) | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-3.3, NFM-05-3.3       | 100-240 | 50/60 | 0 | 24(a)   | 1.25(a)   | 4.125(a) | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-5, NFM-05-5           | 100-240 | 50/60 | 0 | 24(a)   | 1.0(a)    | 5.0(a)   | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-12, NFM-05-12         | 100-240 | 50/60 | 0 | 24(a)   | 0.42(a)   | 5.04(a)  | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-15, NFM-05-15         | 100-240 | 50/60 | 0 | 24(a)   | 0.33(a)   | 4.95(a)  | 9 | 60601-1 | 20B | 0 | 2 |
| PM-05-24, NFM-05-24         | 100-240 | 50/60 | 0 | 24(a)   | 0.23(a)   | 5.52(a)  | 9 | 60601-1 | 20B | 0 | 2 |
| PM-20-3.3(a), NFM-20-3.3(a) | 100-240 | 50/60 | 0 | 3.3     | 4.5       | 14.85    | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-5(a), NFM-20-5(a)     | 100-240 | 50/60 | 0 | 5.0     | 4.4       | 22.0     | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-12(a), NFM-20-12(a)   | 100-240 | 50/60 | 0 | 12.0    | 1.8       | 21.6     | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-15(a), NFM-20-15(a)   | 100-240 | 50/60 | 0 | 15.0    | 1.4       | 21.0     | 9 | 60601-1 | 20B | 0 | 1 |
| PM-20-24(a), NFM-20-24(a)   | 100-240 | 50/60 | 0 | 24.0    | 0.92      | 22.08    | 9 | 60601-1 | 20B | 0 | 1 |
| MES50X-0(a) (c)             | 100-240 | 50/60 | 0 | 3-5     | 7.5       | 37.5     | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-1(a) (c)             | 100-240 | 50/60 | 0 | 5-6     | 7.50-6.25 | 37.5     | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-1-1(a) (c)           | 100-240 | 50/60 | 0 | 6-8     | 6.66-5.00 | 40       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-2(a) (c)             | 100-240 | 50/60 | 0 | 8-11    | 5.62-4.09 | 45       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-3(a) (c)             | 100-240 | 50/60 | 0 | 11-13   | 4.54-3.84 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-4(a) (c)             | 100-240 | 50/60 | 0 | 13-16   | 3.84-3.12 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-5(a) (c)             | 100-240 | 50/60 | 0 | 16-21   | 3.12-2.38 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-6(a) (c)             | 100-240 | 50/60 | 0 | 21-27   | 2.38-1.85 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-7(a) (c)             | 100-240 | 50/60 | 0 | 27-33   | 1.85-1.51 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| MES50X-8(a) (c)             | 100-240 | 50/60 | 0 | 33-48   | 1.51-1.04 | 50       | 9 | 60601-1 | 20B | 8 | 1 |
| RPS-60-3.3                  | 100-240 | 50/60 | 0 | +3.3(a) | 10(a)     | 33(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-5                    | 100-240 | 50/60 | 0 | +5(a)   | 10(a)     | 50(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-12                   | 100-240 | 50/60 | 0 | +12(a)  | 5(a)      | 60(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-15                   | 100-240 | 50/60 | 0 | +15(a)  | 4(a)      | 60(a)    | 9 | 60601-1 | 20B | 0 | 2 |
| RPS-60-24                   | 100-240 | 50/60 | 0 | +24(a)  | 2.5(a)    | 60(a)    | 9 | 60601-1 | 20B | 0 | 2 |



|          |         |       |   |         |        |         |   |         |     |   |   |
|----------|---------|-------|---|---------|--------|---------|---|---------|-----|---|---|
| RPT-75B  | 100-240 | 50/60 | 0 | +5(a)   | 6(a)   | 72.0(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +12(a)  | 3(a)   |         |   |         |     |   |   |
|          |         |       |   | -12(a)  | 0.5(a) |         |   |         |     |   |   |
| RPT-75C  | 100-240 | 50/60 | 0 | +5(a)   | 6(a)   | 72.0(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +15(a)  | 2.3(a) |         |   |         |     |   |   |
|          |         |       |   | -15(a)  | 0.5(a) |         |   |         |     |   |   |
| RPT-75D  | 100-240 | 50/60 | 0 | +5(a)   | 5(a)   | 73.0(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +24(a)  | 1.5(a) |         |   |         |     |   |   |
|          |         |       |   | +12(a)  | 1(a)   |         |   |         |     |   |   |
| RPT-7503 | 100-240 | 50/60 | 0 | +3.3(a) | 6(a)   | 61.8(a) | 9 | 60601-1 | 20B | 0 | 1 |
|          |         |       |   | +5(a)   | 6(a)   |         |   |         |     |   |   |
|          |         |       |   | +12(a)  | 1(a)   |         |   |         |     |   |   |

(a) Output values are rated, not maximum.

(b) Ratings in W not VA.

(c) Where X may be A or C.



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