



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

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

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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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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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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.

Marking: Company name and model designation.

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MEAN WELL ENTERPRISES CO LTD

E227340

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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
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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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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

RPS-60-48	100-240	50/60	0	+48(a)	1.25(a)	60(a)	9	60601-1	20B	0	2
RPD-60A	100-240	50/60	0	+5(a)	5(a)	49(a)	9	60601-1	20B	0	2
				+12(a)	2(a)						
RPD-60B	100-240	50/60	0	+5(a)	3.5(a)	53.5(a)	9	60601-1	20B	0	2
				+24(a)	1.5(a)						
RPT-60A	100-240	50/60	0	+5(a)	4(a)	46.5(a)	9	60601-1	20B	0	2
				+12(a)	2(a)						
				-5(a)	0.5(a)						
RPT-60B	100-240	50/60	0	+5(a)	4(a)	50(a)	9	60601-1	20B	0	2
				+12(a)	2(a)						
				-12(a)	0.5(a)						
RPT-60C	100-240	50/60	0	+5(a)	4(a)	50(a)	9	60601-1	20B	0	2
				+15(a)	1.5(a)						
				-15(a)	0.5(a)						
RPT-60D	100-240	50/60	0	+5(a)	3.5(a)	47.5(a)	9	60601-1	20B	0	2
				+24(a)	1(a)						
				+12(a)	0.5(a)						
RPT-6003	100-240	50/60	0	+3.3(a)	5(a)	39.9(a)	9	60601-1	20B	0	2
				+5(a)	3(a)						
				+12(a)	0.7(a)						
RPS-75-3.3	100-240	50/60	0	+3.3(a)	15(a)	49.5(a)	9	60601-1	20B	0	1
RPS-75-5	100-240	50/60	0	+5(a)	14(a)	70(a)	9	60601-1	20B	0	1
RPS-75-12	100-240	50/60	0	+12(a)	6.3(a)	75.6(a)	9	60601-1	20B	0	1
RPS-75-15	100-240	50/60	0	+15(a)	5(a)	75(a)	9	60601-1	20B	0	1
RPS-75-24	100-240	50/60	0	+24(a)	3.2(a)	76.8(a)	9	60601-1	20B	0	1
RPS-75-36	100-240	50/60	0	+36(a)	2.1(a)	75.6(a)	9	60601-1	20B	0	1
RPS-75-48	100-240	50/60	0	+48(a)	1.6(a)	76.8(a)	9	60601-1	20B	0	1
RPD-75A	100-240	50/60	0	+5(a)	7(a)	71.0(a)	9	60601-1	20B	0	1
				+12(a)	3(A)						
RPD-75B	100-240	50/60	0	5(a)	5(a)	73.0(a)	9	60601-1	20B	0	1
				+24(a)	2(a)						
RPT-75A	100-240	50/60	0	+5(a)	6(a)	68.5(a)	9	60601-1	20B	0	1
				+12(a)	3(a)						
				-5(a)	0.5(a)						

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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