



QQHM2.E227340
Power Supplies, Medical and Dental - Component

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MEAN WELL ENTERPRISES CO LTD
 28 WUQUAN 3RD RD WUGU DIST
 NEW TAIPEI, 248 TAIWAN

E227340

Model No.	Rated Input			Max Output				SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA	OC				
GEM18x05-zzz (^)											
	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	ES60601-1	20B	0	2
GEM18x07-zzz (^)											
	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	ES60601-1	20B	0	2
GEM18x09-zzz (^)[*r]											
	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	ES60601-1	20B	0	2
GEM18x12-zzz (^)[*r]											
	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	ES60601-1	20B	0	2
GEM18x15-zzz (^)[*r]											
	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	ES60601-1	20B	0	2
GEM18x18-zzz (^)[*r]											
	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	ES60601-1	20B	0	2
GEM18x24-zzz (^)[*r]											
	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	ES60601-1	20B	0	2
GEM18x28-zzz (^)[*r]											
	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	ES60601-1	20B	0	2
GEM18x48-zzz (^)[*r]											
	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	ES60601-1	20B	0	2
GMS36U15 @ (A1\$)[*r]											
	100-240Vac	50/60	0	15dc	2.4	-	16	ES60601 & A1:2012	20B	0	2
GMS36U48 @ (A1\$)[*r]											
	100-240Vac	50/60	0	48dc	0.75	-	16	ES60601 & A1:2012	20B	0	2
GSM06Ux-zzz (x can be 05, 06, 07, 09, 12, 15, 18, 24; -zzz can be 0-9, A-Z or Blank for marketing purpose)											
	100-240ac	50/60	0	27dc	1.2	6.24	16, 22	ES60601-1	20B	8	2
GSM120B12 (A1\$)[*r]											
	100-240ac	50/60	0	12	8.5	102	16	ES60601-1 A1	20B	0	2
GSM120B15 (A1\$)[*r]											
		50/60	0	15	7.0	10.5	16	ES60601-1 A1	20B	0	2

	100-240ac											
GSM120B20 (A1\$)*r]												
	100-240ac	50/60	0	20	6.0	120	16	ES60601-1 A1	20B	0	2	
GSM120B24 (A1\$)*r]												
	100-240ac	50/60	0	24	5.0	120	16	ES60601-1 A1	20B	0	2	
GSM120B48 (A1\$)*r]												
	100-240ac	50/60	0	48	2.5	120	16	ES60601-1 A1	20B	0	2	
GSM18B05 @ (A1\$)*r]												
	100-240Vac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B07 @ (A1\$)*r]												
	100-240Vac	50/60	0	7.5dc	2	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B09 @ (A1\$)*r]												
	100-240Vac	50/60	0	9dc	2	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B12 @ (A1\$)*r]												
	100-240Vac	50/60	0	12dc	1.5	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B15 @ (A1\$)*r]												
	100-240Vac	50/60	0	15dc	1.2	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B18 @ (A1\$)*r]												
	100-240Vac	50/60	0	18dc	1	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B24 @ (A1\$)*r]												
	100-240Vac	50/60	0	24dc	0.75	-	16	ES60601 & A1:2012	20B	0	2	
GSM18B48 @ (A1\$)*r]												
	100-240Vac	50/60	0	48dc	0.375	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U05 @ (A1\$)*r]												
	100-240Vac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U07 @ (A1\$)*r]												
	100-240Vac	50/60	0	7.5dc	2	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U09 @ (A1\$)*r]												
	100-240Vac	50/60	0	9dc	2	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U12 @ (A1\$)*r]												
	100-240Vac	50/60	0	12dc	1.5	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U15 @ (A1\$)*r]												
	100-240Vac	50/60	0	15dc	1.2	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U18 @ (A1\$)*r]												
	100-240Vac	50/60	0	18dc	1	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U24 @ (A1\$)*r]												
	100-240Vac	50/60	0	24dc	0.75	-	16	ES60601 & A1:2012	20B	0	2	
GSM18U48 @ (A1\$)*r]												
		50/60	0	48dc	0.375	-	16	ES60601 & A1:2012	20B	0	2	

	100-240Vac												
GSM220B12 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2		
GSM220B15 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2		
GSM220B20 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2		
GSM220B24 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2		
GSM220B48 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2		
GSM25B05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7.5dc	2.93	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	2.77	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	2.08	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B15 @ (A1\$)[*r]													
	100-240Vac	50/60	0	15dc	1.66	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B18 @ (A1\$)[*r]													
	100-240Vac	50/60	0	18dc	1.38	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.04	-	16	ES60601 & A1:2012	20B	0	2		
GSM25B48 @ (A1\$)[*r]													
	100-240Vac	50/60	0	48dc	0.52	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7.5dc	2.93	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	2.77	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	2.08	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U15 @ (A1\$)[*r]													
	100-240Vac	50/60	0	15dc	1.66	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U18 @ (A1\$)[*r]													
		50/60	0	18dc	1.38	-	16	ES60601 & A1:2012	20B	0	2		

	100-240Vac												
GSM25U24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.04	-	16	ES60601 & A1:2012	20B	0	2		
GSM25U48 @ (A1\$)[*r]													
	100-240Vac	50/60	0	48dc	0.52	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4.5	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7dc	4.32	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	4	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	3	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B15 @ (A1\$)[*r]													
	100-240Vac	50/60	0	15dc	2.4	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B18 @ (A1\$)[*r]													
	100-240Vac	50/60	0	18dc	2	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.5	-	16	ES60601 & A1:2012	20B	0	2		
GSM36B48 @ (A1\$)[*r]													
	100-240Vac	50/60	0	48dc	0.75	-	16	ES60601 & A1:2012	20B	0	2		
GSM36U05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4.5	-	16	ES60601 & A1:2012	20B	0	2		
GSM36U07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7dc	4.32	-	16	ES60601 & A1:2012	20B	0	2		
GSM36U09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	4	-	16	ES60601 & A1:2012	20B	0	2		
GSM36U12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	3	-	16	ES60601 & A1:2012	20B	0	2		
GSM36U18 @ (A1\$)[*r]													
	100-240Vac	50/60	0	18dc	2	-	16	ES60601 & A1:2012	20B	0	2		
GSM36U24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.5	-	16	ES60601 & A1:2012	20B	0	2		
GSM40A05													
	100-240ac	50/60	0	5dc	5	24	16	ES60601-1	20B	0	1		
GSM40A05(A1\$)[*r]													
	100-240ac	50/60	0	5dc	5	25	16	ES60601 A1:2012	20B	0	1		
GSM40A07													
		50/60	0	7.5dc	5.34	40.05	16	ES60601-1	20B	0	1		

	100-240ac											
GSM40A07(A1\$)*r]												
	100-240ac	50/60	0	7.5dc	5.34	40.05	16	ES60601 A1:2012	20B	0	1	
GSM40A09												
	100-240ac	50/60	0	9dc	4.45	40.05	16	ES60601-1	20B	0	1	
GSM40A09(A1\$)*r]												
	100-240ac	50/60	0	9dc	4.45	40.05	16	ES60601 A1:2012	20B	0	1	
GSM40A12												
	100-240ac	50/60	0	12dc	3.34	40.08	16	ES60601-1	20B	0	1	
GSM40A12(A1\$)*r]												
	100-240ac	50/60	0	12dc	3.34	40.08	16	ES60601 A1:2012	20B	0	1	
GSM40A15												
	100-240ac	50/60	0	15dc	2.67	40.05	16	ES60601-1	20B	0	1	
GSM40A15(A1\$)*r]												
	100-240ac	50/60	0	15dc	2.67	40.05	16	ES60601 A1:2012	20B	0	1	
GSM40A18												
	100-240ac	50/60	0	18dc	2.22	39.96	16	ES60601-1	20B	0	1	
GSM40A18(A1\$)*r]												
	100-240ac	50/60	0	18dc	2.22	39.96	16	ES60601 A1:2012	20B	0	1	
GSM40A24												
	100-240ac	50/60	0	24dc	1.67	40.08	16	ES60601-1	20B	0	1	
GSM40A24(A1\$)*r]												
	100-240ac	50/60	0	24dc	1.67	40.08	16	ES60601 A1:2012	20B	0	1	
GSM40A48												
	100-240ac	50/60	0	48dc	0.84	40.32	16	ES60601-1	20B	0	1	
GSM40A48(A1\$)*r]												
	100-240ac	50/60	0	48dc	0.84	40.32	16	ES60601 A1:2012	20B	0	1	
GSM40B05												
	100-240Vac	50/60	0	5dc	5	25	16	ES60601-1 A1	20B	0	2	
GSM40B07												
	100-240Vac	50/60	0	7.5dc	5.34	40	16	ES60601-1 A1	20B	0	2	
GSM40B09												
	100-240Vac	50/60	0	9dc	4.45	40	16	ES60601-1 A1	20B	0	2	
GSM40B12												
	100-240Vac	50/60	0	12dc	3.34	40	16	ES60601-1 A1	20B	0	2	
GSM40B15												
	100-240Vac	50/60	0	15dc	2.67	40	16	ES60601-1 A1	20B	0	2	
GSM40B18												
		50/60	0	18dc	2.22	40	16	ES60601-1 A1	20B	0	2	

	100-240Vac											
GSM40B24												
	100-240Vac	50/60	0	24dc	1.67	40	16	ES60601-1 A1	20B	0	2	
GSM40B48												
	100-240Vac	50/60	0	48dc	0.84	40	16	ES60601-1 A1	20B	0	2	
GSM60A05												
	100-240ac	50/60	0	5dc	6	30	16	ES60601-1	20B	0	1	
GSM60A05(A1\$)*r]												
	100-240ac	50/60	0	5dc	6	30	16	ES60601 A1:2012	20B	0	1	
GSM60A07												
	100-240ac	50/60	0	7.5dc	6	45	16	ES60601-1	20B	0	1	
GSM60A07(A1\$)*r]												
	100-240ac	50/60	0	7.5dc	6	45	16	ES60601 A1:2012	20B	0	1	
GSM60A09												
	100-240ac	50/60	0	9dc	6	54	16	ES60601-1	20B	0	1	
GSM60A09(A1\$)*r]												
	100-240ac	50/60	0	9dc	6	54	16	ES60601 A1:2012	20B	0	1	
GSM60A12												
	100-240ac	50/60	0	12dc	5	60	16	ES60601-1	20B	0	1	
GSM60A12(A1\$)*r]												
	100-240ac	50/60	0	12dc	5	60	16	ES60601 A1:2012	20B	0	1	
GSM60A15												
	100-240ac	50/60	0	15dc	4	60	16	ES60601-1	20B	0	1	
GSM60A18												
	100-240ac	50/60	0	18dc	3.33	59.94	16	ES60601-1	20B	0	1	
GSM60A18(A1\$)*r]												
	100-240ac	50/60	0	18dc	3.33	59.94	16	ES60601 A1:2012	20B	0	1	
GSM60A24												
	100-240ac	50/60	0	24dc	2.5	60	16	ES60601-1	20B	0	1	
GSM60A24(A1\$)*r]												
	100-240ac	50/60	0	24dc	2.5	60	16	ES60601 A1:2012	20B	0	1	
GSM60A48												
	100-240ac	50/60	0	48dc	1.25	60	16	ES60601-1	20B	0	1	
GSM60A48(A1\$)*r]												
	100-240ac	50/60	0	48dc	1.25	60	16	ES60601 A1:2012	20B	0	1	
GSM60B05												
	100-240Vac	50/60	0	5dc	6	30	16	ES60601-1 A1	20B	0	2	
GSM60B07												
		50/60	0	7.5dc	6	45	16	ES60601-1 A1	20B	0	2	

	100-240Vac											
GSM60B09												
	100-240Vac	50/60	0	9dc	6	54	16	ES60601-1 A1	20B	0	2	
GSM60B12												
	100-240Vac	50/60	0	12dc	5	60	16	ES60601-1 A1	20B	0	2	
GSM60B15												
	100-240Vac	50/60	0	15dc	4	60	16	ES60601-1 A1	20B	0	2	
GSM60B18												
	100-240Vac	50/60	0	18dc	3.33	60	16	ES60601-1 A1	20B	0	2	
GSM60B24												
	100-240Vac	50/60	0	24dc	2.5	60	16	ES60601-1 A1	20B	0	2	
GSM60B48												
	100-240Vac	50/60	0	48dc	1.25	60	16	ES60601-1 A1	20B	0	2	
GSM90B12 (A1\$)*r]												
	100-240Vac	50/60	0	12dc	6.67	80	16	ES60601-1 A1	20B	0	2	
GSM90B15 (A1\$)*r]												
	100-240Vac	50/60	0	15dc	6.0	90	16	ES60601-1 A1	20B	0	2	
GSM90B19 (A1\$)*r]												
	100-240Vac	50/60	0	19dc	4.74	90	16	ES60601-1 A1	20B	0	2	
GSM90B24 (A1\$)*r]												
	100-240Vac	50/60	0	24dc	3.75	90	16	ES60601-1 A1	20B	0	2	
GSM90B48 (A1\$)*r]												
	100-240Vac	50/60	0	48dc	1.87	90	16	ES60601-1 A1	20B	0	2	
MES30A-0, MES30B-0, MES30C-0, MES30D-0-U												
	100-240ac	50-60	0	3-5	5.0	25	9	60601-1	2T	0	1	
MES30A-1, MES30B-1, MES30C-1, MES30D-1-U												
	100-240ac	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												
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	60601-1	2T	0	1	
MES30A-1-2, MES30B-1-2, MES30C-1-2, MES30D-2-U												
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	60601-1	2T	0	1	
MES30A-2, MES30C-2[*r]												
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	ES60601-1	20B	0	1	
MES30A-3, MES30B-3, MES30C-3, MES30D-3-U												
	100-240ac	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												
	100-240ac	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												
		50-60	0	16-21	1.88-1.43	30	9	60601-1	2T	0	1	

	100-240ac											
MES30A-6, MES30B-6, MES30C-6, MES30D-6-U												
	100-240ac	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												
	100-240ac	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												
	100-240ac	50-60	0	33-48	0.9-0.63	30	9	60601-1	2T	0	1	
MES50X-0 (a)[*r]												
	100-240ac	50/60	0	3-5	7.5	37.5	9	60601-1	20B	8	1	
MES50X-1 (a)[*r]												
	100-240ac	50/60	0	5-6	7.50-6.25	37.5	9	60601-1	20B	8	1	
MES50X-1-1 (a)[*r]												
	100-240ac	50/60	0	6-8	6.66-5.00	40	9	60601-1	20B	8	1	
MES50X-2 (a)[*r]												
	100-240ac	50/60	0	8-11	5.62-4.09	45	9	60601-1	20B	8	1	
MES50X-3 (a)[*r]												
	100-240ac	50/60	0	11-13	4.54-3.84	50	9	60601-1	20B	8	1	
MES50X-4 (a)[*r]												
	100-240ac	50/60	0	13-16	3.84-3.12	50	9	60601-1	20B	8	1	
MES50X-5 (a)[*r]												
	100-240ac	50/60	0	16-21	3.12-2.38	50	9	60601-1	20B	8	1	
MES50X-6 (a)[*r]												
	100-240ac	50/60	0	21-27	2.38-1.85	50	9	60601-1	20B	8	1	
MES50X-7 (a)[*r]												
	100-240ac	50/60	0	27-33	1.85-1.51	50	9	60601-1	20B	8	1	
MES50X-8 (a)[*r]												
	100-240ac	50/60	0	33-48	1.51-1.04	50	9	60601-1	20B	8	1	
MPD-120A[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				12	5	-	9					
MPD-120B[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				24	2.9	-	9					
MPD-200A@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1	
				12dc	8	-	16					
MPD-200B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1	
				24dc	4	-	16					

MPD-45A [*r]	100- 240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				12	2	24	9				
MPD-45A@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	3.2	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
MPD-45B [*r]	100- 240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				24	1.2	28.8	9				
MPD-45B@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	3.2	-	16	ES60601 & A1:2012	20B	0	1
				24dc	1.2	-	16				
MPD-65A [*r]	100- 240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.8	33.6	9				
MPD-65A@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2.8	-	16				
MPD-65B [*r]	100- 240ac	50/60	0	5	3.5	17.5	9	2601	-	0	0
				24	2	48	9				
MPD-65B@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	3.5	-	16	ES60601 & A1:2012	20B	0	1
				24dc	2	-	16				
MPQ-120B[*r]											
	100- 240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	4.2	-	9				
				-5	0.6	-	9				
				-12	0.6	-	9				
MPQ-120C[*r]											
	100- 240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				15	3.2	-	9				
				-5	0.6	-	9				
				-15	0.6	-	9				
MPQ-120D[*r]											
	100- 240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	1	-	9				
				24	2.1	-	9				
				-12	0.6	-	9				
MPQ-120E[*r]											
	100- 240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	3	-	9				
				15	0.6	-	9				
				24	0.6	-	9				
MPQ-200B@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1

				12dc	7	-	16				
				-5dc	2	-	16				
				-12dc	2	-	16				
MPQ-200C@(A1\$)*r]											
	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				15dc	5	-	16				
				-5dc	2	-	16				
				-15dc	2	-	16				
MPQ-200D@(A1\$)*r]											
	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
				24dc	3	-	16				
				-12dc	2	-	16				
MPQ-200F@(A1\$)*r]											
	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				15dc	2	-	16				
				-15dc	2	-	16				
				24dc	2.7	-	16				
MPS-120-12[*r]											
	100-240ac	50/60	0	12	10	-	9	60601-1	20B	0	1
MPS-120-15[*r]											
	100-240ac	50/60	0	15	8	-	9	60601-1	20B	0	1
MPS-120-24[*r]											
	100-240ac	50/60	0	24	5	-	9	60601-1	20B	0	1
MPS-120-3.3[*r]											
	100-240ac	50/60	0	3.3	24	-	9	60601-1	20B	0	1
MPS-120-48[*r]											
	100-240ac	50/60	0	48	2.5	-	9	60601-1	20B	0	1
MPS-120-5[*r]											
	100-240ac	50/60	0	5	22	-	9	60601-1	20B	0	1
MPS-200-12@(A1\$)*r]											
	100-240ac	50/60	0	12dc	16.7	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-15@(A1\$)*r]											
	100-240ac	50/60	0	15dc	13.4	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-24@(A1\$)*r]											
	100-240ac	50/60	0	24dc	8.4	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-3.3@(A1\$)*r]											
	100-240ac	50/60	0	3.3dc	40	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-32PE@(A1\$)*r]											
	100-240ac	50/60	0	32dc	6.3	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-48@(A1\$)*r]											

	100-240ac	50/60	0	48dc	4.2	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-5@(A1\$)*r]											
	100-240ac	50/60	0	5dc	40	-	16	ES60601 & A1:2012	20B	0	1
MPS-200-7.5@(A1\$)*r]											
	100-240ac	50/60	0	7.5dc	26.6	-	16	ES60601 & A1:2012	20B	0	1
MPS-30-12[*r]											
	100-240ac	50/60	0	-	2.5	30	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-30-15[*r]											
	100-240ac	50/60	0	-	2	30	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-30-24[*r]											
	100-240ac	50/60	0	-	1.2	28.8	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-30-27[*r]											
	100-240ac	50/60	0	-	1.1	29.7	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-30-48[*r]											
	100-240ac	50/60	0	-	0.6	28.8	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-30-5[*r]											
	100-240ac	50/60	0	-	6	30	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-30-5SI[*r]											
	100-240ac	50/60	0	-	6	30	9	NSI/AAMIES 60601-1:2005	20B	0	0
MPS-45-12[*r]											
	100-240ac	50/60	0	12	3.7	44.4	9	2601	-	0	0
MPS-45-12@(A1\$)*r]											
	100-240ac	50/60	0	12dc	3.7	-	16	ES60601 & A1:2012	20B	0	1
MPS-45-13.5[*r]											
	100-240ac	50/60	0	13.5	3.3	44.6	9	2601	-	0	0
MPS-45-13.5@(A1\$)*r]											
	100-240ac	50/60	0	13.5dc	3.3	-	16	ES60601 & A1:2012	20B	0	1
MPS-45-15[*r]											
	100-240ac	50/60	0	15	3	45	9	2601	-	0	0
MPS-45-15@(A1\$)*r]											
	100-240ac	50/60	0	15dc	3	-	16	ES60601 & A1:2012	20B	0	1
MPS-45-24[*r]											
	100-240ac	50/60	0	24	1.9	45.6	9	2601	-	0	0
MPS-45-24@(A1\$)*r]											
	100-240ac	50/60	0	24dc	1.9	-	16	ES60601 & A1:2012	20B	0	1
MPS-45-27[*r]											
	100-240ac	50/60	0	27	1.7	45.9	9	2601	-	0	0
MPS-45-27@(A1\$)*r]											
		50/60	0	27dc	1.7	-	16	ES60601 & A1:2012	20B	0	1

	100-240ac											
MPS-45-3.3[*r]												
	100-240ac	50/60	0	3.3	8	26.4	9	2601	-	0	0	
MPS-45-3.3@(A1\$)[*r]												
	100-240ac	50/60	0	3.3dc	8	-	16	ES60601 & A1:2012	20B	0	1	
MPS-45-48[*r]												
	100-240ac	50/60	0	48	1	48	9	2601	-	0	0	
MPS-45-48@(A1\$)[*r]												
	100-240ac	50/60	0	48dc	1	-	16	ES60601 & A1:2012	20B	0	1	
MPS-45-5[*r]												
	100-240ac	50/60	0	5	8	40	9	2601	-	0	0	
MPS-45-5@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	8	-	16	ES60601 & A1:2012	20B	0	1	
MPS-45-7.5[*r]												
	100-240ac	50/60	0	7.5	5.5	41.3	9	2601	-	0	0	
MPS-45-7.5@(A1\$)[*r]												
	100-240ac	50/60	0	7.5dc	5.4	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-12[*r]												
	100-240ac	50/60	0	12	5.2	62.4	9	2601	-	0	0	
MPS-65-12@(A1\$)[*r]												
	100-240ac	50/60	0	12dc	5.2	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-13.5[*r]												
	100-240ac	50/60	0	13.5	4.7	63.5	9	2601	-	0	0	
MPS-65-13.5@(A1\$)[*r]												
	100-240ac	50/60	0	13.5dc	4.7	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-15[*r]												
	100-240ac	50/60	0	15	4.2	63.0	9	2601	-	0	0	
MPS-65-15@(A1\$)[*r]												
	100-240ac	50/60	0	15dc	4.2	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-24[*r]												
	100-240ac	50/60	0	24	2.7	64.8	9	2601	-	0	0	
MPS-65-24@(A1\$)[*r]												
	100-240ac	50/60	0	24dc	2.7	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-27[*r]												
	100-240ac	50/60	0	27	2.4	64.8	9	2601	-	0	0	
MPS-65-27@(A1\$)[*r]												
	100-240ac	50/60	0	27dc	2.4	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-3.3[*r]												
		50/60	0	3.3	12	39.6	9	2601	-	0	0	

	100-240ac											
MPS-65-3.3@(A1\$)*r]												
	100-240ac	50/60	0	3.3dc	12	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-48[*r]												
	100-240ac	50/60	0	48	1.35	64.8	9	2601	-	0	0	
MPS-65-48@(A1\$)*r]												
	100-240ac	50/60	0	48dc	1.35	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-5[*r]												
	100-240ac	50/60	0	5	12	60.0	9	2601	-	0	0	
MPS-65-5@(A1\$)*r]												
	100-240ac	50/60	0	5dc	12	-	16	ES60601 & A1:2012	20B	0	1	
MPS-65-7.5[*r]												
	100-240ac	50/60	0	7.5	8	60.0	9	2601	-	0	0	
MPS-65-7.5@(A1\$)*r]												
	100-240ac	50/60	0	7.5dc	8	60.0	16	ES60601 & A1:2012	20B	0	0	
MPT-120A[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				12	4.8	-	9					
				-5	0.6	-	9					
MPT-120B[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				12	4.4	-	9					
				-12	0.6	-	9					
MPT-120BC88[*r]												
	100-240ac	50/60	0	5	7	-	9	60601-1	20B	0	1	
				12	4	-	9					
				24	1	-	9					
MPT-120C[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				15	4	-	9					
				-15	0.6	-	9					
MPT-120D[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				24	2.2	-	9					
				12	0.6	-	9					
MPT-200A@(A1\$)*r]												
	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1	
				12dc	7.5	-	16					
				-5dc	2	-	16					
MPT-200B@(A1\$)*r]												
	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1	

				12dc	6	-	16				
				-12dc	2	-	16				
MPT-200C@(A1\$)*r											
	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				15dc	4.7	-	16				
				-15dc	2	-	16				
MPT-200D@(A1\$)*r											
	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				24dc	3	-	16				
				12dc	2	-	16				
MPT-45A	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				12	2	24	9				
MPT-45A@(A1\$)*r											
	100-240ac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
				-5dc	0.3	-	16				
MPT-45B	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				-12	0.3	3.6	9				
MPT-45B@(A1\$)*r											
	100-240ac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
				-12dc	0.3	-	16				
MPT-45C	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				15	1.6	24	9				
				-15	0.3	4.5	9				
MPT-45C@(A1\$)*r											
	100-240ac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	1
				15dc	1.6	-	16				
				-15dc	0.3	-	16				
MPT-65A	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.5	30	9				
				-5	0.5	2.5	9				
MPT-65A@(A1\$)*r											
	100-240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2.5	-	16				
				-5dc	0.5	-	16				
MPT-65B	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.5	30	9				
				-12	0.5	6	9				
MPT-65B@(A1\$)*r											
	100-240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1

				12dc	2.5	-	16				
				-12dc	0.5	-	16				
MPT-65C [*r]	100- 240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				15	2	30	9				
				-15	0.5	7.5	9				
MPT-65C@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				15dc	2	-	16				
				-15dc	0.5	-	16				
MSP-100-12(A1\$)[*r]											
	100- 240ac	50/60	0	12dc	8.5	102	14	ES60601 A1:2012	20B	0	1
MSP-100-12@[*r]											
	100- 240ac	50/60	0	12dc	8.5	102	14	ES60601-1	20B	0	1
MSP-100-15(A1\$)[*r]											
	100- 240ac	50/60	0	15dc	7	105	14	ES60601 A1:2012	20B	0	1
MSP-100-15@[*r]											
	100- 240ac	50/60	0	15dc	7	105	14	ES60601-1	20B	0	1
MSP-100-24(A1\$)[*r]											
	100- 240ac	50/60	0	24dc	4.5	108	14	ES60601 A1:2012	20B	0	1
MSP-100-24@[*r]											
	100- 240ac	50/60	0	24dc	4.5	108	14	ES60601-1	20B	0	1
MSP-100-3.3(A1\$)[*r]											
	100- 240ac	50/60	0	3.3dc	20	66	14	ES60601 A1:2012	20B	0	1
MSP-100-3.3@[*r]											
	100- 240ac	50/60	0	3.3dc	20	66	14	ES60601-1	20B	0	1
MSP-100-36(A1\$)[*r]											
	100- 240ac	50/60	0	36dc	2.9	104.4	14	ES60601 A1:2012	20B	0	1
MSP-100-36@[*r]											
	100- 240ac	50/60	0	36dc	2.9	104.4	14	ES60601-1	20B	0	1
MSP-100-48(A1\$)[*r]											
	100- 240ac	50/60	0	48dc	2.2	105.6	14	ES60601 A1:2012	20B	0	1
MSP-100-48@[*r]											
	100- 240ac	50/60	0	48dc	2.2	105.6	14	ES60601-1	20B	0	1
MSP-100-5(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	17	85	14	ES60601 A1:2012	20B	0	1
MSP-100-5@[*r]											
	100- 240ac	50/60	0	5dc	17	85	14	ES60601-1	20B	0	1
MSP-100-7.5(A1\$)[*r]											
	100- 240ac	50/60	0	7.5dc	13.5	101.3	14	ES60601 A1:2012	20B	0	1
MSP-100-7.5@[*r]											

	100-240ac	50/60	0	7.5dc	13.5	101.3	14	ES60601-1	20B	0	1
MSP-200-12(A1\$)*r]											
	100-240ac	50/60	0	12dc	16.7	-	14	ES60601 A1:2012	20B	0	1
MSP-200-12@											
	100-240ac	50/60	0	12dc	16.7	-	14	ES60601-1	20B	0	1
MSP-200-15(A1\$)*r]											
	100-240ac	50/60	0	15dc	13.4	-	14	ES60601 A1:2012	20B	0	1
MSP-200-15@											
	100-240ac	50/60	0	15dc	13.4	-	14	ES60601-1	20B	0	1
MSP-200-24(A1\$)*r]											
	100-240ac	50/60	0	24dc	8.4	-	14	ES60601 A1:2012	20B	0	1
MSP-200-24@											
	100-240ac	50/60	0	24dc	8.4	-	14	ES60601-1	20B	0	1
MSP-200-3.3(A1\$)*r]											
	100-240ac	50/60	0	3.3dc	40	-	14	ES60601 A1:2012	20B	0	1
MSP-200-3.3@											
	100-240ac	50/60	0	3.3dc	40	-	14	ES60601-1	20B	0	1
MSP-200-36(A1\$)*r]											
	100-240ac	50/60	0	36dc	5.7	-	14	ES60601 A1:2012	20B	0	1
MSP-200-36@											
	100-240ac	50/60	0	36dc	5.7	-	14	ES60601-1	20B	0	1
MSP-200-48(A1\$)*r]											
	100-240ac	50/60	0	48dc	4.3	-	14	ES60601 A1:2012	20B	0	1
MSP-200-48@											
	100-240ac	50/60	0	48dc	4.3	-	14	ES60601-1	20B	0	1
MSP-200-5(A1\$)*r]											
	100-240ac	50/60	0	5dc	35	-	14	ES60601 A1:2012	20B	0	1
MSP-200-5@											
	100-240ac	50/60	0	5dc	35	-	14	ES60601-1	20B	0	1
MSP-200-7.5(A1\$)*r]											
	100-240ac	50/60	0	7.5dc	26.7	-	14	ES60601 A1:2012	20B	0	1
MSP-200-7.5@											
	100-240ac	50/60	0	7.5dc	26.7	-	14	ES60601-1	20B	0	1
MSP-30-12 @(A1\$)*r]											
	100-240ac	50/60	0	12dc	2.5	30	16	ES60601 & A1:2012	20B	0	1
MSP-30-15 @(A1\$)*r]											
	100-240ac	50/60	0	15dc	2	30	16	ES60601 & A1:2012	20B	0	1
MSP-30-24 @(A1\$)*r]											
		50/60	0	24dc	1.2	28.8	16	ES60601 & A1:2012	20B	0	1

	100-240ac											
MSP-30-27 @(A1\$)*r]												
	100-240ac	50/60	0	27dc	1.1	29.7	16	ES60601 & A1:2012	20B	0	1	
MSP-30-48 @(A1\$)*r]												
	100-240ac	50/60	0	48dc	0.6	28.8	16	ES60601 & A1:2012	20B	0	1	
MSP-30-5@(A1\$)*r]												
	100-240ac	50/60	0	5dc	5	25	16	ES60601 & A1:2012	20B	0	1	
MSP-30-5SI @(A1\$)*r]												
	100-240ac	50/60	0	5dc	5	25	16	ES60601 & A1:2012	20B	0	1	
MSP-300-12@(A1\$)*r]												
	100-240ac	50/60	0	12	27	324 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-15@(A1\$)*r]												
	100-240ac	50/60	0	15	22	330 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-24@(A1\$)*r]												
	100-240ac	50/60	0	24	14	336 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-3.3@(A1\$)*r]												
	100-240ac	50/60	0	3.3	60	198 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-36@(A1\$)*r]												
	100-240ac	50/60	0	36	9	324 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-48@(A1\$)*r]												
	100-240ac	50/60	0	48	7	336 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-5@(A1\$)*r]												
	100-240ac	50/60	0	5	60	300 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-300-7.5@(A1\$)*r]												
	100-240ac	50/60	0	7.5	40	300 (b)	14, 19	ES60601 & A1:2012	20B	0	1	
MSP-450-12@[*r]												
	100-240Vac	50/60	0	12dc	37.5	450	14	ES60601-1	20B	0	1	
MSP-450-15@[*r]												
	100-240Vac	50/60	0	15dc	30	450	14	ES60601-1	20B	0	1	
MSP-450-24@[*r]												
	100-240Vac	50/60	0	24dc	18.8	451.2	14	ES60601-1	20B	0	1	
MSP-450-3.3@[*r]												
	100-240Vac	50/60	0	3.3dc	90	297	14	ES60601-1	20B	0	1	
MSP-450-36@[*r]												
	100-240Vac	50/60	0	36dc	12.5	450	14	ES60601-1	20B	0	1	
MSP-450-48@[*r]												
	100-240Vac	50/60	0	48dc	9.5	456	14	ES60601-1	20B	0	1	
MSP-450-5@[*r]												
		50/60	0	5dc	90	450	14	ES60601-1	20B	0	1	

	100-240Vac												
MSP-450-7.5@[*r]													
	100-240Vac	50/60	0	7.5dc	60	450	14	ES60601-1	20B	0	1		
MSP-600-12 @ (A1\$)[*r]													
	100-240ac	50/60	0	12dc	53	636	14	ES60601 & A1:2012	20B	0	1		
MSP-600-15 @ (A1\$)[*r]													
	100-240ac	50/60	0	15dc	43	645	14	ES60601 & A1:2012	20B	0	1		
MSP-600-24 @ (A1\$)[*r]													
	100-240ac	50/60	0	24dc	27	648	14	ES60601 & A1:2012	20B	0	1		
MSP-600-3.3 @ (A1\$)[*r]													
	100-240ac	50/60	0	3.3dc	120	396	14	ES60601 & A1:2012	20B	0	1		
MSP-600-36 @ (A1\$)[*r]													
	100-240ac	50/60	0	36dc	17.5	630	14	ES60601 & A1:2012	20B	0	1		
MSP-600-48 @ (A1\$)[*r]													
	100-240ac	50/60	0	48dc	13	624	14	ES60601 & A1:2012	20B	0	1		
MSP-600-5 @ (A1\$)[*r]													
	100-240ac	50/60	0	5dc	120	600	14	ES60601 & A1:2012	20B	0	1		
MSP-600-7.5 @ (A1\$)[*r]													
	100-240ac	50/60	0	7.5dc	80	600	14	ES60601 & A1:2012	20B	0	1		
PM-05-12, NFM-05-12 @ (A1\$)[*r]													
	100-240ac	50/60	0	12dc	0.42	5.04	16	ES60601 & A1:2012	20B	0	2		
PM-05-15, NFM-05-15 @ (A1\$)[*r]													
	100-240ac	50/60	0	15dc	0.33	4.95	16	ES60601 & A1:2012	20B	0	2		
PM-05-24, NFM-05-24 @ (A1\$)[*r]													
	100-240ac	50/60	0	24dc	0.23	5.52	16	ES60601 & A1:2012	20B	0	2		
PM-05-3.3, NFM-05-3.3 @ (A1\$)[*r]													
	100-240ac	50/60	0	3.3dc	1.25	4.125	16	ES60601 & A1:2012	20B	0	2		
PM-05-5, NFM-05-5 @ (A1\$)[*r]													
	100-240ac	50/60	0	5dc	1.0	5.0	16	ES60601 & A1:2012	20B	0	2		
PM-10-12, NFM-10-12 (A1\$)[*r]													
	100-240ac	50/60	0	12	0.85	10.2	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2		
PM-10-15, NFM-10-15 (A1\$)[*r]													
	100-240ac	50/60	0	15	0.67	10.05	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2		
PM-10-24, NFM-10-24 (A1\$)[*r]													
	100-240ac	50/60	0	24	0.42	10.08	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2		
PM-10-3.3, NFM-10-3.3 (A1\$)[*r]													
	100-240ac	50/60	0	3.3	2.5	8.25	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2		
PM-10-5, NFM-10-5 (A1\$)[*r]													
		50/60	0	5	2.0	10	9		20B	0	2		

	100-240ac							ANSI/AAM IES 60601-1:2005; CAN/CSA-C22.2 No. 60601-1:08			
PM-15-12, NFM-15-12 @ (A1\$)[*r]											
	100-240ac	50/60	0	12dc	1.25	15	16	ES60601 & A1:2012	20B	0	2
PM-15-15, NFM-15-15 @ (A1\$)[*r]											
	100-240ac	50/60	0	15dc	1.0	15	16	ES60601 & A1:2012	20B	0	2
PM-15-24, NFM-15-24 @ (A1\$)[*r]											
	100-240ac	50/60	0	24dc	0.63	15.12	16	ES60601 & A1:2012	20B	0	2
PM-15-3.3, NFM-15-3.3 @ (A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	3.5	11.55	16	ES60601 & A1:2012	20B	0	2
PM-15-5, NFM-15-5 @ (A1\$)[*r]											
	100-240ac	50/60	0	5dc	3	15	16	ES60601 & A1:2012	20B	0	2
PM-20-12, NFM-20-12 @ (A1\$)[*r]											
	100-240ac	50/60	0	12dc	1.8	21.6	16	ES60601 & A1:2012	20B	0	1
PM-20-15, NFM-20-15 @ (A1\$)[*r]											
	100-240ac	50/60	0	15dc	1.4	21.0	16	ES60601 & A1:2012	20B	0	1
PM-20-24, NFM-20-24 @ (A1\$)[*r]											
	100-240ac	50/60	0	24dc	0.92	22.08	16	ES60601 & A1:2012	20B	0	1
PM-20-3.3, NFM-20-3.3 @ (A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	4.5	14.85	16	ES60601 & A1:2012	20B	0	1
PM-20-5, NFM-20-5 @ (A1\$)[*r]											
	100-240ac	50/60	0	5dc	4.4	22.0	16	ES60601 & A1:2012	20B	0	1
RPD(G)-160B[*r]											
	100-240ac	50/60	0	5	12 (#)	150.4 (#)(b)	9	60601-1	20B	0	1
				5	6 (*)	100.2 (*) (b)	9				
				24	3.6 (#)	-	9				
				24	2.8 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPD-160B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6.0 (*)	97.2 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				24dc	2.8 (*)	-	16				
				5dc	12 (#)	146.4 (#)	16				
				24dc	3.6 (#)	-	16				
RPD-160BFE@+											
	100-240Vac	50/60	0	24Vdc	1.6A	38.4	-	60601-1	20B	0	0
				5Vdc	2.0	10	1				
RPD-60A@(A1\$)[*r]											
	100-240ac	50/60	0	-	2	-	9	ANSI/AAM IES 60601-1:2005	20B	0	2
RPD-60B@(A1\$)[*r]											
		50/60	0	-	1.5	-	9	ANSI/AAM IES 60601-1:2005	20B	0	2

	100-240ac											
RPD-75A [*r]	100-240ac	50/60	0	5	7	71.0	9	60601-1	20B	0	1	
				12	3	-	9					
RPD-75A@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	7	71.0	16	ES60601 & A1:2012	20B	0	1	
				12dc	3	-	16					
RPD-75B [*r]	100-240ac	50/60	0	5	5	73.0	9	60601-1	20B	0	1	
				12	1	-	9					
RPD-75B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	5	73.0	16	ES60601 & A1:2012	20B	0	1	
				12dc	1	-	16					
RPDG-160B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	6.0 (*)	100.2 (*) (b)	16	ES60601 & A1:2012	20B	0	1	
				24dc	2.8 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	12 (#)	150.4 (#) (b)	16					
				24dc	3.6 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPS(G)-160-12[*r]												
	100-240ac	50/60	0	12	12.9 (#)	158.8 (#) (b)	-	60601-1	20B	0	1	
				12	9.1 (*)	112.2 (*) (b)	-					
				5VSB	0.8 (#)	-	-					
				5VSB	0.6 (*)	-	-					
RPS(G)-160-15[*r]												
	100-240ac	50/60	0	15	10.3 (#)	158.5 (#) (b)	9	60601-1	20B	0	1	
				15	7.3 (*)	112.5 (*) (b)	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPS(G)-160-24[*r]												
	100-240ac	50/60	0	24	6.5 (#)	160 (#) (b)	9	60601-1	20B	0	1	
				24	4.6 (*)	113.4 (*) (b)	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPS(G)-160-48[*r]												
	100-240ac	50/60	0	48	3.25 (#)	160 (#) (b)	9	60601-1	20B	0	1	
				48	2.1 (*)	103.8 (*) (b)	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPS(G)-160-5[*r]												
	100-240ac	50/60	0	5	30 (#)	154 (#) (b)	9	60601-1	20B	0	1	

				5	20 (*)	103 (*) (b)	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPS-160-12@(A1\$)[*r]											
	100- 240ac	50/60	0	12dc	9.1 (*)	109.2 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				12dc	12.9 (#)	154.8 (#) (b)	16				
RPS-160-15@(A1\$)[*r]											
	100- 240ac	50/60	0	15dc	7.3 (*)	109.5 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				15dc	10.3 (#)	154.5 (#) (b)	16				
RPS-160-24@(A1\$)[*r]											
	100- 240ac	50/60	0	24dc	4.6 (*)	110.4 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				24dc	6.5 (#)	156.0 (#) (b)	16				
RPS-160-48@(A1\$)[*r]											
	100- 240ac	50/60	0	48dc	2.1 (*)	100.8 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				48dc	3.25 (#)	156.0 (#) (b)	16				
RPS-160-5@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	20 (*)	100 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				5dc	30 (#)	150 (#)	16				
RPS-300-12[*r]											
	100- 240ac	50/60	0	12	25 (#)	300 (#)	9	ANSI/AAM IES 60601-1: 2005	2T	0	1
				12	16.67	200	9				
RPS-300-15[*r]											
	100- 240ac	50/60	0	15	20 (#)	300 (#)	9	ANSI/AAM IES 60601-1: 2005	2T	0	1
				15	13.33	200	9				
RPS-300-24[*r]											
	100- 240ac	50/60	0	24	12.5 (#)	300 (#)	9	ANSI/AAM IES 60601-1: 2005	2T	0	1
				24	8.33	200	9				
RPS-300-27[*r]											
	100- 240ac	50/60	0	27	11.12 (#)	300 (#)	9	ANSI/AAM IES 60601-1: 2005	2T	0	1
				27	7.4	200	9				
RPS-300-48[*r]											
	100- 240ac	50/60	0	48	6.25 (#)	300 (#)	9	ANSI/AAM IES 60601-1: 2005	2T	0	1
				48	4.17	200	9				
RPS-40-18.2@(A1\$)[*r]											
	100- 240ac	50-60	0	18.2dc	2.2	40.04	16	ES60601-1	20B	0	1
RPS-60-12, RPS-60-12G@(A1\$)[*r]											
	100- 240ac	50/60	0	-	5	60	9	ANSI/AAM IES 60601-1: 2005	20B	0	2
RPS-60-15@(A1\$)[*r]											
	100- 240ac	50/60	0	-	4	60	9	ANSI/AAM IES 60601-1: 2005	20B	0	2

RPS-60-24, RPS-60-24CA@(A1\$)*r]											
	100-240ac	50/60	0	-	2.5	60	9	ANSI/AAM IES 60601-1: 2005	20B	0	2
RPS-60-3.3@ (A1\$)*r]											
	100-240ac	50/60	0	-	10	33	9	ANSI/AAM IES 60601-1: 2005	20B	0	2
RPS-60-48@(A1\$)*r]											
	100-240ac	50/60	0	-	1.25	60	9	ANSI/AAM IES 60601-1: 2005	20B	0	2
RPS-60-5@(A1\$)*r]											
	100-240ac	50/60	0	-	10	50	9	ANSI/AAM IES 60601-1: 2005	20B	0	2
RPS-75-12[*r]											
	100-240ac	50/60	0	12	6.3	75.6	9	60601-1	20B	0	1
RPS-75-12@(A1\$)*r]											
	100-240ac	50/60	0	12dc	6.3	75.6	16	ES60601 & A1:2012	20B	0	1
RPS-75-15[*r]											
	100-240ac	50/60	0	15	5	75	9	60601-1	20B	0	1
RPS-75-15@(A1\$)*r]											
	100-240ac	50/60	0	15dc	5	75	16	ES60601 & A1:2012	20B	0	1
RPS-75-24[*r]											
	100-240ac	50/60	0	24	3.2	76.8	9	60601-1	20B	0	1
RPS-75-24@(A1\$)*r]											
	100-240ac	50/60	0	24dc	3.2	76.8	16	ES60601 & A1:2012	20B	0	1
RPS-75-3.3[*r]											
	100-240ac	50/60	0	3.3	15	49.5	9	60601-1	20B	0	2
RPS-75-3.3@(A1\$)*r]											
	100-240ac	50/60	0	3.3dc	15	49.5	16	ES60601 & A1:2012	20B	0	1
RPS-75-36[*r]											
	100-240ac	50/60	0	36	2.1	75.6	9	60601-1	20B	0	1
RPS-75-36@(A1\$)*r]											
	100-240ac	50/60	0	36dc	2.1	75.6	16	ES60601 & A1:2012	20B	0	1
RPS-75-48[*r]											
	100-240ac	50/60	0	48	1.6	76.8	9	60601-1	20B	0	1
RPS-75-48@(A1\$)*r]											
	100-240ac	50/60	0	48dc	1.6	76.8	16	ES60601 & A1:2012	20B	0	1
RPS-75-5[*r]											
	100-240ac	50/60	0	5	14	70	9	60601-1	20B	0	2
RPS-75-5@(A1\$)*r]											
	100-240ac	50/60	0	5dc	14	70	16	ES60601 & A1:2012	20B	0	1
RPSG-160-12@(A1\$)*r]											
	100-240ac	50/60	0	12dc	9.1 (*)	112.2 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				5VSBdc	0.6 (*)	-	16				

				12dc	12.9 (#)	158.8 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-15@(A1\$)[*r]											
	100-240ac	50/60	0	15dc	7.3 (*)	112.5 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				15dc	10.3 (#)	158.5 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-24@(A1\$)[*r]											
	100-240ac	50/60	0	24dc	4.6 (*)	113.4 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				24dc	6.5 (#)	160.0 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-48@(A1\$)[*r]											
	100-240ac	50/60	0	48dc	2.1 (*)	103.8 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				48dc	3.25 (#)	160.0 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-5@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	20.0 (*)	103.0 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				5dc	30.0 (#)	154.0 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPT(G)-160A[*r]											
	100-240ac	50/60	0	5	14 (#)	145 (#) (b)	9	60601-1	20B	0	1
				5	9 (*)	98.6 (*) (b)	9				
				12	5.5 (#)	-	9				
				12	3.8 (*)	-	9				
				-5	1.0 (#)	-	9				
				-5	1.0 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPT(G)-160B[*r]											
	100-240ac	50/60	0	5	14 (#)	146 (#) (b)	9	60601-1	20B	0	1
				5	9 (*)	98.4 (*) (b)	9				
				12	5.0 (#)	-	9				
				12	3.4 (*)	-	9				
				-12	1.0 (#)	-	9				
				-12	0.8 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPT(G)-160C[*r]											
		50/60	0	5	14 (#)		9	60601-1	20B	0	1

	100-240ac					143 (#) (b)					
				5	9 (*)	99 (*) (b)	9				
				15	3.6 (#)	-	9				
				15	2.6 (*)	-	9				
				-15	1.0 (#)	-	9				
				-15	0.8 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPT(G)-160D[*r]											
	100-240ac	50/60	0	5	11 (#)	147.8 (#) (b)	9	60601-1	20B	0	1
				5	8 (*)	98.2 (*) (b)	9				
				12	5.0 (#)	-	9				
				12	2.6 (*)	-	9				
				24	1.2 (#)	-	9				
				24	1.0 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPT-160A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	9.0 (*)	95.6 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				12dc	3.8 (*)	-	16				
				-5dc	1.0 (*)	-	16				
				5dc	14 (#)	141.0 (#) (b)	16				
				12dc	5.5 (#)	-	16				
				-5dc	1.0 (#)	-	16				
RPT-160B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	9.0 (*)	95.4 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				12dc	3.4 (*)	-	16				
				-12dc	0.8 (*)	-	16				
				5dc	14 (#)	142.0 (#) (b)	16				
				12dc	3.4 (#)	-	16				
				-12dc	1.0 (#)	-	16				
RPT-160C@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	9.0 (*)	96.0 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				15dc	2.6 (*)	-	16				
				-15dc	0.8 (*)	-	16				
				5dc	14.0 (#)	139.0 (#) (b)	16				
				15dc	3.6 (#)	-	16				
				-15dc	1.0 (#)	-	16				
RPT-160D@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	8.0 (*)	95.2 (*) (b)	16	ES60601 & A1:2012	20B	0	1
				12dc	2.6 (*)	-	16				
				24dc	1.0 (*)	-	16				
				5dc	11.0 (#)	143.8 (#) (b)	16				

				12dc	5.0(#)	-	16				
				24dc	1.2(#)	-	16				
RPT-6003@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.7	-	9	ANSI/AAMIES 60601-1:2005	20B	0	2
RPT-60A@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMIES 60601-1:2005	20B	0	2
RPT-60B@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMIES 60601-1:2005	20B	0	2
RPT-60C@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMIES 60601-1:2005	20B	0	2
RPT-60D@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMIES 60601-1:2005	20B	0	2
RPT-7503[*r]											
	100-240ac	50/60	0	3.3	6	61.8	9	60601-1	20B	0	1
				5	6	-	9				
				12	1	-	9				
RPT-7503@(A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	6	61.8	16	ES60601 & A1:2012	20B	0	1
				5dc	6	-	16				
				12dc	1	-	16				
RPT-75A[*r]	100-240ac	50/60	0	5	6	68.5	9	60601-1	20B	0	1
				12	3	-	-				
				-5	0.5	-	-				
RPT-75A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6	68.5	16	ES60601 & A1:2012	20B	0	1
				12dc	3	-	16				
				-5dc	0.5	-	16				
RPT-75B[*r]	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	-
				12	3	-	-				
				-12	0.5	-	-				
RPT-75B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6	72	16	ES60601 & A1:2012	20B	0	1
				12dc	3	-	16				
				-12dc	0.5	-	16				
RPT-75C[*r]	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	1
				15	2.3	-	-				
				-15	0.5	-	-				
RPT-75C@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6	72	16	ES60601 & A1:2012	20B	0	1
				15dc	2.3	-	16				
				-15dc	0.5	-	16				
		50/60	0	5	5	73	9	60601-1	20B	0	1

RPT-75D [*r]	100- 240ac											
				24	1.5	-	-					
				12	1	-	-					
RPT-75D@(A1\$)[*r]												
	100- 240ac	50/60	0	5dc	5	73	16	ES60601 & A1:2012	20B	0	1	
				24dc	1.5	-	16					
				12dc	1	-	16					
RPTG-160A@(A1\$)[*r]												
	100- 240ac	50/60	0	-5dc	1.0 (*)	98.6 (*) (b)	16	ES60601 & A1:2012	20B	0	1	
				12dc	3.8 (*)	-	16					
				-5dc	1.0 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	14.0 (#)	145.0 (#) (b)	16					
				12dc	5.5 (#)	-	16					
				-5dc	1.0 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPTG-160B@(A1\$)[*r]												
	100- 240ac	50/60	0	5dc	9.0 (*)	98.4 (*) (b)	16	ES60601 & A1:2012	20B	0	1	
				12dc	3.4 (*)	-	16					
				-12dc	0.8 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	14.0 (#)	146.0 (#) (b)	16					
				12dc	5.0 (#)	-	16					
				-12dc	1.0 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPTG-160C@(A1\$)[*r]												
	100- 240ac	50/60	0	5dc	9.0 (*)	99.0 (*) (b)	16	ES60601 & A1:2012	20B	0	1	
				15dc	2.6 (*)	-	16					
				-15dc	0.8 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	14.0 (#)	143.0 (#) (b)	16					
				15dc	3.6 (#)	-	16					
				-15dc	1.0 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPTG-160D@(A1\$)[*r]												
	100- 240ac	50/60	0	5dc	8.0 (*)	98.2 (*) (b)	16	ES60601 & A1:2012	20B	0	1	
				12dc	2.6 (*)	-	16					
				24dc	1.0 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	11.0 (#)	147.8 (#) (b)	16					
				12dc	5.0 (#)	-	16					
				24dc	1.2 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					

[*r] - Output values are rated.

- Rated ratings with 20.5CFM FAN cooling.

(a) - Where X may be A or C.

(A1\$) - product certified to ANSI/AAM IES60601-1:2005 & A1:2012 and CAN/CSA-C22.2 No. 60601-1 (2014)

(b) - Ratings in W not VA.

(^) - Where x can be B, U or I; y can be 05, 07, 09, 12, 15, 18, 24, 28, 48; -zzz can be 0-9, A-Z or blank for marketing purpose; B = IEC-320 C8 AC Inlet, U = Wallmount American plug, I = American interchangeable plug

* - Rated ratings without 20.5CFM FAN cooling.

+ - Class II SMPS

@ - product certified to ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08.

Marking: Company name and model designation.

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MEAN WELL ENTERPRISES CO LTD
 28 WUQUAN 3RD RD WUGU DIST
 NEW TAIPEI, 248 TAIWAN

E227340

Model No.	Rated Input			Max Output				SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA	OC				
GEM18x05-zzz (^)											
	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x07-zzz (^)											
	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x09-zzz (^)[*r]											
	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x12-zzz (^)[*r]											
	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x15-zzz (^)[*r]											
	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x18-zzz (^)[*r]											
	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x24-zzz (^)[*r]											
	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x28-zzz (^)[*r]											
	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GEM18x48-zzz (^)[*r]											
	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
GMS36U15 @ (A1\$)[*r]											
	100-240Vac	50/60	0	15dc	2.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
GMS36U48 @ (A1\$)[*r]											
	100-240Vac	50/60	0	48dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
GSM06Ux-zzz (x can be 05, 06, 07, 09, 12, 15, 18, 24; -zzz can be 0-9, A-Z or Blank for marketing purpose)											
	100-240ac	50/60	0	27dc	1.2	6.24	16, 22	CAN/CSA-C22.2 No. 60601-1:08	20B	8	2
GSM120B12 (A1\$)[*r]											
	100-240ac	50/60	0	12	8.5	102	16	60601-1:2008	20B	0	2
GSM120B15 (A1\$)[*r]											
		50/60	0	15	7.0	10.5	16	60601-1:2008	20B	0	2

	100-240ac											
GSM120B20 (A1\$)*r]												
	100-240ac	50/60	0	20	6.0	120	16	60601-1:2008	20B	0	2	
GSM120B24 (A1\$)*r]												
	100-240ac	50/60	0	24	5.0	120	16	60601-1:2008	20B	0	2	
GSM120B48 (A1\$)*r]												
	100-240ac	50/60	0	48	2.5	120	16	60601-1:2008	20B	0	2	
GSM18B05 @ (A1\$)*r]												
	100-240Vac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B07 @ (A1\$)*r]												
	100-240Vac	50/60	0	7.5dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B09 @ (A1\$)*r]												
	100-240Vac	50/60	0	9dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B12 @ (A1\$)*r]												
	100-240Vac	50/60	0	12dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B15 @ (A1\$)*r]												
	100-240Vac	50/60	0	15dc	1.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B18 @ (A1\$)*r]												
	100-240Vac	50/60	0	18dc	1	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B24 @ (A1\$)*r]												
	100-240Vac	50/60	0	24dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18B48 @ (A1\$)*r]												
	100-240Vac	50/60	0	48dc	0.375	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U05 @ (A1\$)*r]												
	100-240Vac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U07 @ (A1\$)*r]												
	100-240Vac	50/60	0	7.5dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U09 @ (A1\$)*r]												
	100-240Vac	50/60	0	9dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U12 @ (A1\$)*r]												
	100-240Vac	50/60	0	12dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U15 @ (A1\$)*r]												
	100-240Vac	50/60	0	15dc	1.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U18 @ (A1\$)*r]												
	100-240Vac	50/60	0	18dc	1	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U24 @ (A1\$)*r]												
	100-240Vac	50/60	0	24dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	
GSM18U48 @ (A1\$)*r]												
		50/60	0	48dc	0.375	-	16	60601-1:2008 & 60601-1:2014	20B	0	2	

	100-240Vac												
GSM220B12 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2		
GSM220B15 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2		
GSM220B20 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2		
GSM220B24 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2		
GSM220B48 (A1\$)													
	100-240vac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2		
GSM25B05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7.5dc	2.93	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	2.77	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	2.08	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B15 @ (A1\$)[*r]													
	100-240Vac	50/60	0	15dc	1.66	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B18 @ (A1\$)[*r]													
	100-240Vac	50/60	0	18dc	1.38	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.04	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25B48 @ (A1\$)[*r]													
	100-240Vac	50/60	0	48dc	0.52	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7.5dc	2.93	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	2.77	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	2.08	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U15 @ (A1\$)[*r]													
	100-240Vac	50/60	0	15dc	1.66	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U18 @ (A1\$)[*r]													
		50/60	0	18dc	1.38	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		

	100-240Vac												
GSM25U24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.04	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM25U48 @ (A1\$)[*r]													
	100-240Vac	50/60	0	48dc	0.52	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7dc	4.32	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B15 @ (A1\$)[*r]													
	100-240Vac	50/60	0	15dc	2.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B18 @ (A1\$)[*r]													
	100-240Vac	50/60	0	18dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36B48 @ (A1\$)[*r]													
	100-240Vac	50/60	0	48dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36U05 @ (A1\$)[*r]													
	100-240Vac	50/60	0	5dc	4.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36U07 @ (A1\$)[*r]													
	100-240Vac	50/60	0	7dc	4.32	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36U09 @ (A1\$)[*r]													
	100-240Vac	50/60	0	9dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36U12 @ (A1\$)[*r]													
	100-240Vac	50/60	0	12dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36U18 @ (A1\$)[*r]													
	100-240Vac	50/60	0	18dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM36U24 @ (A1\$)[*r]													
	100-240Vac	50/60	0	24dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2		
GSM40A05													
	100-240ac	50/60	0	5dc	5	24	16	ES60601-1	20B	0	1		
GSM40A05(A1\$)[*r]													
	100-240ac	50/60	0	5dc	5	25	16	60601-1:2014	20B	0	1		
GSM40A07													
		50/60	0	7.5dc	5.34	40.05	16	ES60601-1	20B	0	1		

	100-240ac											
GSM40A07(A1\$)*r]												
	100-240ac	50/60	0	7.5dc	5.34	40.05	16	60601-1:2014	20B	0	1	
GSM40A09												
	100-240ac	50/60	0	9dc	4.45	40.05	16	ES60601-1	20B	0	1	
GSM40A09(A1\$)*r]												
	100-240ac	50/60	0	9dc	4.45	40.05	16	60601-1:2014	20B	0	1	
GSM40A12												
	100-240ac	50/60	0	12dc	3.34	40.08	16	ES60601-1	20B	0	1	
GSM40A12(A1\$)*r]												
	100-240ac	50/60	0	12dc	3.34	40.08	16	60601-1:2014	20B	0	1	
GSM40A15												
	100-240ac	50/60	0	15dc	2.67	40.05	16	ES60601-1	20B	0	1	
GSM40A15(A1\$)*r]												
	100-240ac	50/60	0	15dc	2.67	40.05	16	60601-1:2014	20B	0	1	
GSM40A18												
	100-240ac	50/60	0	18dc	2.22	39.96	16	ES60601-1	20B	0	1	
GSM40A18(A1\$)*r]												
	100-240ac	50/60	0	18dc	2.22	39.96	16	60601-1:2014	20B	0	1	
GSM40A24												
	100-240ac	50/60	0	24dc	1.67	40.08	16	ES60601-1	20B	0	1	
GSM40A24(A1\$)*r]												
	100-240ac	50/60	0	24dc	1.67	40.08	16	60601-1:2014	20B	0	1	
GSM40A48												
	100-240ac	50/60	0	48dc	0.84	40.32	16	ES60601-1	20B	0	1	
GSM40A48(A1\$)*r]												
	100-240ac	50/60	0	48dc	0.84	40.32	16	60601-1:2014	20B	0	1	
GSM40B05												
	100-240Vac	50/60	0	5dc	5	25	16	60601-1:2014	20B	0	2	
GSM40B07												
	100-240Vac	50/60	0	7.5dc	5.34	40	16	60601-1:2014	20B	0	2	
GSM40B09												
	100-240Vac	50/60	0	9dc	4.45	40	16	60601-1:2014	20B	0	2	
GSM40B12												
	100-240Vac	50/60	0	12dc	3.34	40	16	60601-1:2014	20B	0	2	
GSM40B15												
	100-240Vac	50/60	0	15dc	2.67	40	16	60601-1:2014	20B	0	2	
GSM40B18												
		50/60	0	18dc	2.22	40	16	60601-1:2014	20B	0	2	

	100-240Vac											
GSM40B24												
	100-240Vac	50/60	0	24dc	1.67	40	16	60601-1:2014	20B	0	2	
GSM40B48												
	100-240Vac	50/60	0	48dc	0.84	40	16	60601-1:2014	20B	0	2	
GSM60A05												
	100-240ac	50/60	0	5dc	6	30	16	ES60601-1	20B	0	1	
GSM60A05(A1\$)[*r]												
	100-240ac	50/60	0	5dc	6	30	16	60601-1:2014	20B	0	1	
GSM60A07												
	100-240ac	50/60	0	7.5dc	6	45	16	ES60601-1	20B	0	1	
GSM60A07(A1\$)[*r]												
	100-240ac	50/60	0	7.5dc	6	45	16	60601-1:2014	20B	0	1	
GSM60A09												
	100-240ac	50/60	0	9dc	6	54	16	ES60601-1	20B	0	1	
GSM60A09(A1\$)[*r]												
	100-240ac	50/60	0	9dc	6	54	16	60601-1:2014	20B	0	1	
GSM60A12												
	100-240ac	50/60	0	12dc	5	60	16	ES60601-1	20B	0	1	
GSM60A12(A1\$)[*r]												
	100-240ac	50/60	0	12dc	5	60	16	60601-1:2014	20B	0	1	
GSM60A15												
	100-240ac	50/60	0	15dc	4	60	16	ES60601-1	20B	0	1	
GSM60A18												
	100-240ac	50/60	0	18dc	3.33	59.94	16	ES60601-1	20B	0	1	
GSM60A18(A1\$)[*r]												
	100-240ac	50/60	0	18dc	3.33	59.94	16	60601-1:2014	20B	0	1	
GSM60A24												
	100-240ac	50/60	0	24dc	2.5	60	16	ES60601-1	20B	0	1	
GSM60A24(A1\$)[*r]												
	100-240ac	50/60	0	24dc	2.5	60	16	60601-1:2014	20B	0	1	
GSM60A48												
	100-240ac	50/60	0	48dc	1.25	60	16	ES60601-1	20B	0	1	
GSM60A48(A1\$)[*r]												
	100-240ac	50/60	0	48dc	1.25	60	16	60601-1:2014	20B	0	1	
GSM60B05												
	100-240Vac	50/60	0	5dc	6	30	16	60601-1:2014	20B	0	2	
GSM60B07												
		50/60	0	7.5dc	6	45	16	60601-1:2014	20B	0	2	

	100-240Vac											
GSM60B09												
	100-240Vac	50/60	0	9dc	6	54	16	60601-1:2014	20B	0	2	
GSM60B12												
	100-240Vac	50/60	0	12dc	5	60	16	60601-1:2014	20B	0	2	
GSM60B15												
	100-240Vac	50/60	0	15dc	4	60	16	60601-1:2014	20B	0	2	
GSM60B18												
	100-240Vac	50/60	0	18dc	3.33	60	16	60601-1:2014	20B	0	2	
GSM60B24												
	100-240Vac	50/60	0	24dc	2.5	60	16	60601-1:2014	20B	0	2	
GSM60B48												
	100-240Vac	50/60	0	48dc	1.25	60	16	60601-1:2014	20B	0	2	
GSM90B12 (A1\$)*r												
	100-240Vac	50/60	0	12dc	6.67	80	16	60601-1:2008	20B	0	2	
GSM90B15 (A1\$)*r												
	100-240Vac	50/60	0	15dc	6.0	90	16	60601-1:2008	20B	0	2	
GSM90B19 (A1\$)*r												
	100-240Vac	50/60	0	19dc	4.74	90	16	60601-1:2008	20B	0	2	
GSM90B24 (A1\$)*r												
	100-240Vac	50/60	0	24dc	3.75	90	16	60601-1:2008	20B	0	2	
GSM90B48 (A1\$)*r												
	100-240Vac	50/60	0	48dc	1.87	90	16	60601-1:2008	20B	0	2	
MES30A-0, MES30B-0, MES30C-0, MES30D-0-U												
	100-240ac	50-60	0	3-5	5.0	25	9	60601-1	2T	0	1	
MES30A-1, MES30B-1, MES30C-1, MES30D-1-U												
	100-240ac	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												
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	60601-1	2T	0	1	
MES30A-1-2, MES30B-1-2, MES30C-1-2, MES30D-2-U												
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	60601-1	2T	0	1	
MES30A-2, MES30C-2[*r]												
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	ES60601-1	20B	0	1	
MES30A-3, MES30B-3, MES30C-3, MES30D-3-U												
	100-240ac	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												
	100-240ac	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												
		50-60	0	16-21	1.88-1.43	30	9	60601-1	2T	0	1	

	100-240ac											
MES30A-6, MES30B-6, MES30C-6, MES30D-6-U												
	100-240ac	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												
	100-240ac	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												
	100-240ac	50-60	0	33-48	0.9-0.63	30	9	60601-1	2T	0	1	
MES50X-0 (a)[*r]												
	100-240ac	50/60	0	3-5	7.5	37.5	9	60601-1	20B	8	1	
MES50X-1 (a)[*r]												
	100-240ac	50/60	0	5-6	7.50-6.25	37.5	9	60601-1	20B	8	1	
MES50X-1-1 (a)[*r]												
	100-240ac	50/60	0	6-8	6.66-5.00	40	9	60601-1	20B	8	1	
MES50X-2 (a)[*r]												
	100-240ac	50/60	0	8-11	5.62-4.09	45	9	60601-1	20B	8	1	
MES50X-3 (a)[*r]												
	100-240ac	50/60	0	11-13	4.54-3.84	50	9	60601-1	20B	8	1	
MES50X-4 (a)[*r]												
	100-240ac	50/60	0	13-16	3.84-3.12	50	9	60601-1	20B	8	1	
MES50X-5 (a)[*r]												
	100-240ac	50/60	0	16-21	3.12-2.38	50	9	60601-1	20B	8	1	
MES50X-6 (a)[*r]												
	100-240ac	50/60	0	21-27	2.38-1.85	50	9	60601-1	20B	8	1	
MES50X-7 (a)[*r]												
	100-240ac	50/60	0	27-33	1.85-1.51	50	9	60601-1	20B	8	1	
MES50X-8 (a)[*r]												
	100-240ac	50/60	0	33-48	1.51-1.04	50	9	60601-1	20B	8	1	
MPD-120A[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				12	5	-	9					
MPD-120B[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				24	2.9	-	9					
MPD-200A@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	8	-	16					
MPD-200B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				24dc	4	-	16					

MPD-45A[*r]	100-240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				12	2	24	9				
MPD-45A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	3.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
MPD-45B[*r]	100-240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				24	1.2	28.8	9				
MPD-45B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	3.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	1.2	-	16				
MPD-65A[*r]	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.8	33.6	9				
MPD-65A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	5.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2.8	-	16				
MPD-65B[*r]	100-240ac	50/60	0	5	3.5	17.5	9	2601	-	0	0
				24	2	48	9				
MPD-65B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	3.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	2	-	16				
MPQ-120B[*r]											
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	4.2	-	9				
				-5	0.6	-	9				
				-12	0.6	-	9				
MPQ-120C[*r]											
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				15	3.2	-	9				
				-5	0.6	-	9				
				-15	0.6	-	9				
MPQ-120D[*r]											
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	1	-	9				
				24	2.1	-	9				
				-12	0.6	-	9				
MPQ-120E[*r]											
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	3	-	9				
				15	0.6	-	9				
				24	0.6	-	9				
MPQ-200B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	15	-	16	60601-1:2008 & 60601-1:2014	20B	0	1

				12dc	7	-	16				
				-5dc	2	-	16				
				-12dc	2	-	16				
MPQ-200C@(A1\$)*r]											
	100-240ac	50/60	0	5dc	15	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	5	-	16				
				-5dc	2	-	16				
				-15dc	2	-	16				
MPQ-200D@(A1\$)*r]											
	100-240ac	50/60	0	5dc	15	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
				24dc	3	-	16				
				-12dc	2	-	16				
MPQ-200F@(A1\$)*r]											
	100-240ac	50/60	0	5dc	15	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	2	-	16				
				-15dc	2	-	16				
				24dc	2.7	-	16				
MPS-120-12[*r]											
	100-240ac	50/60	0	12	10	-	9	60601-1	20B	0	1
MPS-120-15[*r]											
	100-240ac	50/60	0	15	8	-	9	60601-1	20B	0	1
MPS-120-24[*r]											
	100-240ac	50/60	0	24	5	-	9	60601-1	20B	0	1
MPS-120-3.3[*r]											
	100-240ac	50/60	0	3.3	24	-	9	60601-1	20B	0	1
MPS-120-48[*r]											
	100-240ac	50/60	0	48	2.5	-	9	60601-1	20B	0	1
MPS-120-5[*r]											
	100-240ac	50/60	0	5	22	-	9	60601-1	20B	0	1
MPS-200-12@(A1\$)*r]											
	100-240ac	50/60	0	12dc	16.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-15@(A1\$)*r]											
	100-240ac	50/60	0	15dc	13.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-24@(A1\$)*r]											
	100-240ac	50/60	0	24dc	8.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-3.3@(A1\$)*r]											
	100-240ac	50/60	0	3.3dc	40	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-32PE@(A1\$)*r]											
	100-240ac	50/60	0	32dc	6.3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-48@(A1\$)*r]											

	100-240ac	50/60	0	48dc	4.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-5@(A1\$)*r]											
	100-240ac	50/60	0	5dc	40	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-200-7.5@(A1\$)*r]											
	100-240ac	50/60	0	7.5dc	26.6	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-30-12[*r]											
	100-240ac	50/60	0	-	2.5	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-30-15[*r]											
	100-240ac	50/60	0	-	2	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-30-24[*r]											
	100-240ac	50/60	0	-	1.2	28.8	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-30-27[*r]											
	100-240ac	50/60	0	-	1.1	29.7	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-30-48[*r]											
	100-240ac	50/60	0	-	0.6	28.8	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-30-5[*r]											
	100-240ac	50/60	0	-	6	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-30-55I[*r]											
	100-240ac	50/60	0	-	6	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
MPS-45-12[*r]											
	100-240ac	50/60	0	12	3.7	44.4	9	2601	-	0	0
MPS-45-12@(A1\$)*r]											
	100-240ac	50/60	0	12dc	3.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-45-13.5[*r]											
	100-240ac	50/60	0	13.5	3.3	44.6	9	2601	-	0	0
MPS-45-13.5@(A1\$)*r]											
	100-240ac	50/60	0	13.5dc	3.3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-45-15[*r]											
	100-240ac	50/60	0	15	3	45	9	2601	-	0	0
MPS-45-15@(A1\$)*r]											
	100-240ac	50/60	0	15dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-45-24[*r]											
	100-240ac	50/60	0	24	1.9	45.6	9	2601	-	0	0
MPS-45-24@(A1\$)*r]											
	100-240ac	50/60	0	24dc	1.9	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
MPS-45-27[*r]											
	100-240ac	50/60	0	27	1.7	45.9	9	2601	-	0	0
MPS-45-27@(A1\$)*r]											
		50/60	0	27dc	1.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1

	100-240ac											
MPS-45-3.3[*r]												
	100-240ac	50/60	0	3.3	8	26.4	9	2601	-	0	0	
MPS-45-3.3@(A1\$)[*r]												
	100-240ac	50/60	0	3.3dc	8	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-45-48[*r]												
	100-240ac	50/60	0	48	1	48	9	2601	-	0	0	
MPS-45-48@(A1\$)[*r]												
	100-240ac	50/60	0	48dc	1	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-45-5[*r]												
	100-240ac	50/60	0	5	8	40	9	2601	-	0	0	
MPS-45-5@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	8	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-45-7.5[*r]												
	100-240ac	50/60	0	7.5	5.5	41.3	9	2601	-	0	0	
MPS-45-7.5@(A1\$)[*r]												
	100-240ac	50/60	0	7.5dc	5.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-12[*r]												
	100-240ac	50/60	0	12	5.2	62.4	9	2601	-	0	0	
MPS-65-12@(A1\$)[*r]												
	100-240ac	50/60	0	12dc	5.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-13.5[*r]												
	100-240ac	50/60	0	13.5	4.7	63.5	9	2601	-	0	0	
MPS-65-13.5@(A1\$)[*r]												
	100-240ac	50/60	0	13.5dc	4.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-15[*r]												
	100-240ac	50/60	0	15	4.2	63.0	9	2601	-	0	0	
MPS-65-15@(A1\$)[*r]												
	100-240ac	50/60	0	15dc	4.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-24[*r]												
	100-240ac	50/60	0	24	2.7	64.8	9	2601	-	0	0	
MPS-65-24@(A1\$)[*r]												
	100-240ac	50/60	0	24dc	2.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-27[*r]												
	100-240ac	50/60	0	27	2.4	64.8	9	2601	-	0	0	
MPS-65-27@(A1\$)[*r]												
	100-240ac	50/60	0	27dc	2.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-3.3[*r]												
		50/60	0	3.3	12	39.6	9	2601	-	0	0	

	100-240ac											
MPS-65-3.3@(A1\$)*r]												
	100-240ac	50/60	0	3.3dc	12	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-48[*r]												
	100-240ac	50/60	0	48	1.35	64.8	9	2601	-	0	0	
MPS-65-48@(A1\$)*r]												
	100-240ac	50/60	0	48dc	1.35	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-5[*r]												
	100-240ac	50/60	0	5	12	60.0	9	2601	-	0	0	
MPS-65-5@(A1\$)*r]												
	100-240ac	50/60	0	5dc	12	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MPS-65-7.5[*r]												
	100-240ac	50/60	0	7.5	8	60.0	9	2601	-	0	0	
MPS-65-7.5@(A1\$)*r]												
	100-240ac	50/60	0	7.5dc	8	60.0	16	60601-1:2008 & 60601-1:2014	20B	0	0	
MPT-120A[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				12	4.8	-	9					
				-5	0.6	-	9					
MPT-120B[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				12	4.4	-	9					
				-12	0.6	-	9					
MPT-120BC88[*r]												
	100-240ac	50/60	0	5	7	-	9	60601-1	20B	0	1	
				12	4	-	9					
				24	1	-	9					
MPT-120C[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				15	4	-	9					
				-15	0.6	-	9					
MPT-120D[*r]												
	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1	
				24	2.2	-	9					
				12	0.6	-	9					
MPT-200A@(A1\$)*r]												
	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	7.5	-	16					
				-5dc	2	-	16					
MPT-200B@(A1\$)*r]												
	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1	

				12dc	6	-	16				
				-12dc	2	-	16				
MPT-200C@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	4.7	-	16				
				-15dc	2	-	16				
MPT-200D@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	3	-	16				
				12dc	2	-	16				
MPT-45A	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				12	2	24	9				
MPT-45A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
				-5dc	0.3	-	16				
MPT-45B	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				-12	0.3	3.6	9				
MPT-45B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
				-12dc	0.3	-	16				
MPT-45C	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				15	1.6	24	9				
				-15	0.3	4.5	9				
MPT-45C@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	1.6	-	16				
				-15dc	0.3	-	16				
MPT-65A	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.5	30	9				
				-5	0.5	2.5	9				
MPT-65A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	5.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2.5	-	16				
				-5dc	0.5	-	16				
MPT-65B	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.5	30	9				
				-12	0.5	6	9				
MPT-65B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	5.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1

				12dc	2.5	-	16				
				-12dc	0.5	-	16				
MPT-65C [*r]	100- 240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				15	2	30	9				
				-15	0.5	7.5	9				
MPT-65C@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	5.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	2	-	16				
				-15dc	0.5	-	16				
MSP-100-12(A1\$)[*r]											
	100- 240ac	50/60	0	12dc	8.5	102	14	60601-1:2014	20B	0	1
MSP-100-12@[*r]											
	100- 240ac	50/60	0	12dc	8.5	102	14	ES60601-1	20B	0	1
MSP-100-15(A1\$)[*r]											
	100- 240ac	50/60	0	15dc	7	105	14	60601-1:2014	20B	0	1
MSP-100-15@[*r]											
	100- 240ac	50/60	0	15dc	7	105	14	ES60601-1	20B	0	1
MSP-100-24(A1\$)[*r]											
	100- 240ac	50/60	0	24dc	4.5	108	14	60601-1:2014	20B	0	1
MSP-100-24@[*r]											
	100- 240ac	50/60	0	24dc	4.5	108	14	ES60601-1	20B	0	1
MSP-100-3.3(A1\$)[*r]											
	100- 240ac	50/60	0	3.3dc	20	66	14	60601-1:2014	20B	0	1
MSP-100-3.3@[*r]											
	100- 240ac	50/60	0	3.3dc	20	66	14	ES60601-1	20B	0	1
MSP-100-36(A1\$)[*r]											
	100- 240ac	50/60	0	36dc	2.9	104.4	14	60601-1:2014	20B	0	1
MSP-100-36@[*r]											
	100- 240ac	50/60	0	36dc	2.9	104.4	14	ES60601-1	20B	0	1
MSP-100-48(A1\$)[*r]											
	100- 240ac	50/60	0	48dc	2.2	105.6	14	60601-1:2014	20B	0	1
MSP-100-48@[*r]											
	100- 240ac	50/60	0	48dc	2.2	105.6	14	ES60601-1	20B	0	1
MSP-100-5(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	17	85	14	60601-1:2014	20B	0	1
MSP-100-5@[*r]											
	100- 240ac	50/60	0	5dc	17	85	14	ES60601-1	20B	0	1
MSP-100-7.5(A1\$)[*r]											
	100- 240ac	50/60	0	7.5dc	13.5	101.3	14	60601-1:2014	20B	0	1
MSP-100-7.5@[*r]											

	100-240ac	50/60	0	7.5dc	13.5		101.3	14	ES60601-1	20B	0	1
MSP-200-12(A1\$)[*r]												
	100-240ac	50/60	0	12dc	16.7	-		14	60601-1:2014	20B	0	1
MSP-200-12@												
	100-240ac	50/60	0	12dc	16.7	-		14	60601-1:2008	20B	0	1
MSP-200-15(A1\$)[*r]												
	100-240ac	50/60	0	15dc	13.4	-		14	60601-1:2014	20B	0	1
MSP-200-15@												
	100-240ac	50/60	0	15dc	13.4	-		14	60601-1:2008	20B	0	1
MSP-200-24(A1\$)[*r]												
	100-240ac	50/60	0	24dc	8.4	-		14	60601-1:2014	20B	0	1
MSP-200-24@												
	100-240ac	50/60	0	24dc	8.4	-		14	60601-1:2008	20B	0	1
MSP-200-3.3(A1\$)[*r]												
	100-240ac	50/60	0	3.3dc	40	-		14	60601-1:2014	20B	0	1
MSP-200-3.3@												
	100-240ac	50/60	0	3.3dc	40	-		14	60601-1:2008	20B	0	1
MSP-200-36(A1\$)[*r]												
	100-240ac	50/60	0	36dc	5.7	-		14	60601-1:2014	20B	0	1
MSP-200-36@												
	100-240ac	50/60	0	36dc	5.7	-		14	60601-1:2008	20B	0	1
MSP-200-48(A1\$)[*r]												
	100-240ac	50/60	0	48dc	4.3	-		14	60601-1:2014	20B	0	1
MSP-200-48@												
	100-240ac	50/60	0	48dc	4.3	-		14	60601-1:2008	20B	0	1
MSP-200-5(A1\$)[*r]												
	100-240ac	50/60	0	5dc	35	-		14	60601-1:2014	20B	0	1
MSP-200-5@												
	100-240ac	50/60	0	5dc	35	-		14	60601-1:2008	20B	0	1
MSP-200-7.5(A1\$)[*r]												
	100-240ac	50/60	0	7.5dc	26.7	-		14	60601-1:2014	20B	0	1
MSP-200-7.5@												
	100-240ac	50/60	0	7.5dc	26.7	-		14	60601-1:2008	20B	0	1
MSP-30-12 @ (A1\$)[*r]												
	100-240ac	50/60	0	12dc	2.5	30	16		60601-1:2008 & 60601-1:2014	20B	0	1
MSP-30-15 @ (A1\$)[*r]												
	100-240ac	50/60	0	15dc	2	30	16		60601-1:2008 & 60601-1:2014	20B	0	1
MSP-30-24 @ (A1\$)[*r]												
		50/60	0	24dc	1.2		28.8	16	60601-1:2008 & 60601-1:2014	20B	0	1

	100-240ac											
MSP-30-27 @(A1\$)*r]												
	100-240ac	50/60	0	27dc	1.1	29.7	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-30-48 @(A1\$)*r]												
	100-240ac	50/60	0	48dc	0.6	28.8	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-30-5@(A1\$)*r]												
	100-240ac	50/60	0	5dc	5	25	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-30-5SI @(A1\$)*r]												
	100-240ac	50/60	0	5dc	5	25	16	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-12@(A1\$)*r]												
	100-240ac	50/60	0	12	27	324 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-15@(A1\$)*r]												
	100-240ac	50/60	0	15	22	330 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-24@(A1\$)*r]												
	100-240ac	50/60	0	24	14	336 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-3.3@(A1\$)*r]												
	100-240ac	50/60	0	3.3	60	198 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-36@(A1\$)*r]												
	100-240ac	50/60	0	36	9	324 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-48@(A1\$)*r]												
	100-240ac	50/60	0	48	7	336 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-5@(A1\$)*r]												
	100-240ac	50/60	0	5	60	300 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-300-7.5@(A1\$)*r]												
	100-240ac	50/60	0	7.5	40	300 (b)	14, 19	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-450-12@[*r]												
	100-240Vac	50/60	0	12dc	37.5	450	14	60601-1:2008	20B	0	1	
MSP-450-15@[*r]												
	100-240Vac	50/60	0	15dc	30	450	14	60601-1:2008	20B	0	1	
MSP-450-24@[*r]												
	100-240Vac	50/60	0	24dc	18.8	451.2	14	60601-1:2008	20B	0	1	
MSP-450-3.3@[*r]												
	100-240Vac	50/60	0	3.3dc	90	297	14	60601-1:2008	20B	0	1	
MSP-450-36@[*r]												
	100-240Vac	50/60	0	36dc	12.5	450	14	60601-1:2008	20B	0	1	
MSP-450-48@[*r]												
	100-240Vac	50/60	0	48dc	9.5	456	14	60601-1:2008	20B	0	1	
MSP-450-5@[*r]												
		50/60	0	5dc	90	450	14	60601-1:2008	20B	0	1	

	100-240Vac											
MSP-450-7.5@[*r]												
	100-240Vac	50/60	0	7.5dc	60	450	14	60601-1:2008	20B	0	1	
MSP-600-12 @ (A1\$)[*r]												
	100-240ac	50/60	0	12dc	53	636	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-15 @ (A1\$)[*r]												
	100-240ac	50/60	0	15dc	43	645	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-24 @ (A1\$)[*r]												
	100-240ac	50/60	0	24dc	27	648	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-3.3 @ (A1\$)[*r]												
	100-240ac	50/60	0	3.3dc	120	396	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-36 @ (A1\$)[*r]												
	100-240ac	50/60	0	36dc	17.5	630	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-48 @ (A1\$)[*r]												
	100-240ac	50/60	0	48dc	13	624	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-5 @ (A1\$)[*r]												
	100-240ac	50/60	0	5dc	120	600	14	60601-1:2008 & 60601-1:2014	20B	0	1	
MSP-600-7.5 @ (A1\$)[*r]												
	100-240ac	50/60	0	7.5dc	80	600	14	60601-1:2008 & 60601-1:2014	20B	0	1	
PM-05-12, NFM-05-12 @ (A1\$)[*r]												
	100-240ac	50/60	0	12dc	0.42	5.04	16	60601-1:2008 & 60601-1:2014	20B	0	2	
PM-05-15, NFM-05-15 @ (A1\$)[*r]												
	100-240ac	50/60	0	15dc	0.33	4.95	16	60601-1:2008 & 60601-1:2014	20B	0	2	
PM-05-24, NFM-05-24 @ (A1\$)[*r]												
	100-240ac	50/60	0	24dc	0.23	5.52	16	60601-1:2008 & 60601-1:2014	20B	0	2	
PM-05-3.3, NFM-05-3.3 @ (A1\$)[*r]												
	100-240ac	50/60	0	3.3dc	1.25	4.125	16	60601-1:2008 & 60601-1:2014	20B	0	2	
PM-05-5, NFM-05-5 @ (A1\$)[*r]												
	100-240ac	50/60	0	5dc	1.0	5.0	16	60601-1:2008 & 60601-1:2014	20B	0	2	
PM-10-12, NFM-10-12 (A1\$)[*r]												
	100-240ac	50/60	0	12	0.85	10.2	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2	
PM-10-15, NFM-10-15 (A1\$)[*r]												
	100-240ac	50/60	0	15	0.67	10.05	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2	
PM-10-24, NFM-10-24 (A1\$)[*r]												
	100-240ac	50/60	0	24	0.42	10.08	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2	
PM-10-3.3, NFM-10-3.3 (A1\$)[*r]												
	100-240ac	50/60	0	3.3	2.5	8.25	9	ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2	
PM-10-5, NFM-10-5 (A1\$)[*r]												
		50/60	0	5	2.0	10	9		20B	0	2	

	100-240ac							ANSI/AAMIES 60601-1:2005; CAN/CSA-C22.2 No. 60601-1:08			
PM-15-12, NFM-15-12 @ (A1\$)[*r]											
	100-240ac	50/60	0	12dc	1.25	15	16	60601-1:2008 & 60601-1:2014	20B	0	2
PM-15-15, NFM-15-15 @ (A1\$)[*r]											
	100-240ac	50/60	0	15dc	1.0	15	16	60601-1:2008 & 60601-1:2014	20B	0	2
PM-15-24, NFM-15-24 @ (A1\$)[*r]											
	100-240ac	50/60	0	24dc	0.63	15.12	16	60601-1:2008 & 60601-1:2014	20B	0	2
PM-15-3.3, NFM-15-3.3 @ (A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	3.5	11.55	16	60601-1:2008 & 60601-1:2014	20B	0	2
PM-15-5, NFM-15-5 @ (A1\$)[*r]											
	100-240ac	50/60	0	5dc	3	15	16	60601-1:2008 & 60601-1:2014	20B	0	2
PM-20-12, NFM-20-12 @ (A1\$)[*r]											
	100-240ac	50/60	0	12dc	1.8	21.6	16	60601-1:2008 & 60601-1:2014	20B	0	1
PM-20-15, NFM-20-15 @ (A1\$)[*r]											
	100-240ac	50/60	0	15dc	1.4	21.0	16	60601-1:2008 & 60601-1:2014	20B	0	1
PM-20-24, NFM-20-24 @ (A1\$)[*r]											
	100-240ac	50/60	0	24dc	0.92	22.08	16	60601-1:2008 & 60601-1:2014	20B	0	1
PM-20-3.3, NFM-20-3.3 @ (A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	4.5	14.85	16	60601-1:2008 & 60601-1:2014	20B	0	1
PM-20-5, NFM-20-5 @ (A1\$)[*r]											
	100-240ac	50/60	0	5dc	4.4	22.0	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPD(G)-160B[*r]											
	100-240ac	50/60	0	5	12 (#)	150.4 (#) (b)	9	60601-1	20B	0	1
				5	6 (*)	100.2 (*) (b)	9				
				24	3.6 (#)	-	9				
				24	2.8 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPD-160B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6.0 (*)	97.2 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	2.8 (*)	-	16				
				5dc	12 (#)	146.4 (#)	16				
				24dc	3.6 (#)	-	16				
RPD-160BFE@+											
	100-240Vac	50/60	0	24Vdc	1.6A	38.4	-	60601-1:2008	20B	0	0
				5Vdc	2.0	10	1				
RPD-60A@(A1\$)[*r]											
	100-240ac	50/60	0	-	2	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPD-60B@(A1\$)[*r]											
		50/60	0	-	1.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2

	100-240ac											
RPD-75A [*r]	100-240ac	50/60	0	5	7	71.0	9	60601-1	20B	0	1	
				12	3	-	9					
RPD-75A@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	7	71.0	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	3	-	16					
RPD-75B [*r]	100-240ac	50/60	0	5	5	73.0	9	60601-1	20B	0	1	
				12	1	-	9					
RPD-75B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	5	73.0	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	1	-	16					
RPDG-160B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	6.0 (*)	100.2 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				24dc	2.8 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	12 (#)	150.4 (#) (b)	16					
				24dc	3.6 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPS(G)-160-12[*r]												
	100-240ac	50/60	0	12	12.9 (#)	158.8 (#) (b)	-	60601-1	20B	0	1	
				12	9.1 (*)	112.2 (*) (b)	-					
				5VSB	0.8 (#)	-	-					
				5VSB	0.6 (*)	-	-					
RPS(G)-160-15[*r]												
	100-240ac	50/60	0	15	10.3 (#)	158.5 (#) (b)	9	60601-1	20B	0	1	
				15	7.3 (*)	112.5 (*) (b)	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPS(G)-160-24[*r]												
	100-240ac	50/60	0	24	6.5 (#)	160 (#) (b)	9	60601-1	20B	0	1	
				24	4.6 (*)	113.4 (*) (b)	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPS(G)-160-48[*r]												
	100-240ac	50/60	0	48	3.25 (#)	160 (#) (b)	9	60601-1	20B	0	1	
				48	2.1 (*)	103.8 (*) (b)	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPS(G)-160-5[*r]												
	100-240ac	50/60	0	5	30 (#)	154 (#) (b)	9	60601-1	20B	0	1	

				5	20 (*)	103 (*) (b)	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPS-160-12@(A1\$)[*r]											
	100- 240ac	50/60	0	12dc	9.1 (*)	109.2 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	12.9 (#)	154.8 (#) (b)	16				
RPS-160-15@(A1\$)[*r]											
	100- 240ac	50/60	0	15dc	7.3 (*)	109.5 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	10.3 (#)	154.5 (#) (b)	16				
RPS-160-24@(A1\$)[*r]											
	100- 240ac	50/60	0	24dc	4.6 (*)	110.4 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	6.5 (#)	156.0 (#) (b)	16				
RPS-160-48@(A1\$)[*r]											
	100- 240ac	50/60	0	48dc	2.1 (*)	100.8 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				48dc	3.25 (#)	156.0 (#) (b)	16				
RPS-160-5@(A1\$)[*r]											
	100- 240ac	50/60	0	5dc	20 (*)	100 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5dc	30 (#)	150 (#)	16				
RPS-300-12[*r]											
	100- 240ac	50/60	0	12	25 (#)	300 (#)	9	CAN/CSA-C22.2 No. 60601-1:08	2T	0	1
				12	16.67	200	9				
RPS-300-15[*r]											
	100- 240ac	50/60	0	15	20 (#)	300 (#)	9	CAN/CSA-C22.2 No. 60601-1:08	2T	0	1
				15	13.33	200	9				
RPS-300-24[*r]											
	100- 240ac	50/60	0	24	12.5 (#)	300 (#)	9	CAN/CSA-C22.2 No. 60601-1:08	2T	0	1
				24	8.33	200	9				
RPS-300-27[*r]											
	100- 240ac	50/60	0	27	11.12 (#)	300 (#)	9	CAN/CSA-C22.2 No. 60601-1:08	2T	0	1
				27	7.4	200	9				
RPS-300-48[*r]											
	100- 240ac	50/60	0	48	6.25 (#)	300 (#)	9	CAN/CSA-C22.2 No. 60601-1:08	2T	0	1
				48	4.17	200	9				
RPS-40-18.2@(A1\$)[*r]											
	100- 240ac	50-60	0	18.2dc	2.2	40.04	16	60601-1:2008	20B	0	1
RPS-60-12, RPS-60-12G@(A1\$)[*r]											
	100- 240ac	50/60	0	-	5	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPS-60-15@(A1\$)[*r]											
	100- 240ac	50/60	0	-	4	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2

RPS-60-24, RPS-60-24CA@(A1\$)[*r]											
	100-240ac	50/60	0	-	2.5	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPS-60-3.3@ (A1\$)[*r]											
	100-240ac	50/60	0	-	10	33	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPS-60-48@(A1\$)[*r]											
	100-240ac	50/60	0	-	1.25	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPS-60-5@(A1\$)[*r]											
	100-240ac	50/60	0	-	10	50	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPS-75-12[*r]											
	100-240ac	50/60	0	12	6.3	75.6	9	60601-1	20B	0	1
RPS-75-12@(A1\$)[*r]											
	100-240ac	50/60	0	12dc	6.3	75.6	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPS-75-15[*r]											
	100-240ac	50/60	0	15	5	75	9	60601-1	20B	0	1
RPS-75-15@(A1\$)[*r]											
	100-240ac	50/60	0	15dc	5	75	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPS-75-24[*r]											
	100-240ac	50/60	0	24	3.2	76.8	9	60601-1	20B	0	1
RPS-75-24@(A1\$)[*r]											
	100-240ac	50/60	0	24dc	3.2	76.8	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPS-75-3.3[*r]											
	100-240ac	50/60	0	3.3	15	49.5	9	60601-1	20B	0	2
RPS-75-3.3@(A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	15	49.5	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPS-75-36[*r]											
	100-240ac	50/60	0	36	2.1	75.6	9	60601-1	20B	0	1
RPS-75-36@(A1\$)[*r]											
	100-240ac	50/60	0	36dc	2.1	75.6	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPS-75-48[*r]											
	100-240ac	50/60	0	48	1.6	76.8	9	60601-1	20B	0	1
RPS-75-48@(A1\$)[*r]											
	100-240ac	50/60	0	48dc	1.6	76.8	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPS-75-5[*r]											
	100-240ac	50/60	0	5	14	70	9	60601-1	20B	0	2
RPS-75-5@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	14	70	16	60601-1:2008 & 60601-1:2014	20B	0	1
RPSG-160-12@(A1\$)[*r]											
	100-240ac	50/60	0	12dc	9.1 (*)	112.2 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5VSBdc	0.6 (*)	-	16				

				12dc	12.9 (#)	158.8 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-15@(A1\$)[*r]											
	100-240ac	50/60	0	15dc	7.3 (*)	112.5 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				15dc	10.3 (#)	158.5 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-24@(A1\$)[*r]											
	100-240ac	50/60	0	24dc	4.6 (*)	113.4 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				24dc	6.5 (#)	160.0 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-48@(A1\$)[*r]											
	100-240ac	50/60	0	48dc	2.1 (*)	103.8 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				48dc	3.25 (#)	160.0 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPSG-160-5@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	20.0 (*)	103.0 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5VSBdc	0.6 (*)	-	16				
				5dc	30.0 (#)	154.0 (#) (b)	16				
				5VSBdc	0.8 (#)	-	16				
RPT(G)-160A[*r]											
	100-240ac	50/60	0	5	14 (#)	145 (#) (b)	9	60601-1	20B	0	1
				5	9 (*)	98.6 (*) (b)	9				
				12	5.5 (#)	-	9				
				12	3.8 (*)	-	9				
				-5	1.0 (#)	-	9				
				-5	1.0 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPT(G)-160B[*r]											
	100-240ac	50/60	0	5	14 (#)	146 (#) (b)	9	60601-1	20B	0	1
				5	9 (*)	98.4 (*) (b)	9				
				12	5.0 (#)	-	9				
				12	3.4 (*)	-	9				
				-12	1.0 (#)	-	9				
				-12	0.8 (*)	-	9				
				5VSB	0.8 (#)	-	9				
				5VSB	0.6 (*)	-	9				
RPT(G)-160C[*r]											
		50/60	0	5	14 (#)		9	60601-1	20B	0	1

	100-240ac					143 (#) (b)						
				5	9 (*)	99 (*) (b)	9					
				15	3.6 (#)	-	9					
				15	2.6 (*)	-	9					
				-15	1.0 (#)	-	9					
				-15	0.8 (*)	-	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPT(G)-160D[*r]												
	100-240ac	50/60	0	5	11 (#)	147.8 (#) (b)	9	60601-1	20B	0	1	
				5	8 (*)	98.2 (*) (b)	9					
				12	5.0 (#)	-	9					
				12	2.6 (*)	-	9					
				24	1.2 (#)	-	9					
				24	1.0 (*)	-	9					
				5VSB	0.8 (#)	-	9					
				5VSB	0.6 (*)	-	9					
RPT-160A@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	9.0 (*)	95.6 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	3.8 (*)	-	16					
				-5dc	1.0 (*)	-	16					
				5dc	14 (#)	141.0 (#) (b)	16					
				12dc	5.5 (#)	-	16					
				-5dc	1.0 (#)	-	16					
RPT-160B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	9.0 (*)	95.4 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	3.4 (*)	-	16					
				-12dc	0.8 (*)	-	16					
				5dc	14 (#)	142.0 (#) (b)	16					
				12dc	3.4 (#)	-	16					
				-12dc	1.0 (#)	-	16					
RPT-160C@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	9.0 (*)	96.0 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				15dc	2.6 (*)	-	16					
				-15dc	0.8 (*)	-	16					
				5dc	14.0 (#)	139.0 (#) (b)	16					
				15dc	3.6 (#)	-	16					
				-15dc	1.0 (#)	-	16					
RPT-160D@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	8.0 (*)	95.2 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	2.6 (*)	-	16					
				24dc	1.0 (*)	-	16					
				5dc	11.0 (#)	143.8 (#) (b)	16					

				12dc	5.0 (#)	-	16				
				24dc	1.2 (#)	-	16				
RPT-6003@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.7	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPT-60A@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPT-60B@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPT-60C@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPT-60D@(A1\$)[*r]											
	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
RPT-7503[*r]											
	100-240ac	50/60	0	3.3	6	61.8	9	60601-1	20B	0	1
				5	6	-	9				
				12	1	-	9				
RPT-7503@(A1\$)[*r]											
	100-240ac	50/60	0	3.3dc	6	61.8	16	60601-1:2008 & 60601-1:2014	20B	0	1
				5dc	6	-	16				
				12dc	1	-	16				
RPT-75A	100-240ac	50/60	0	5	6	68.5	9	60601-1	20B	0	1
				12	3	-	-				
				-5	0.5	-	-				
RPT-75A@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6	68.5	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	3	-	16				
				-5dc	0.5	-	16				
RPT-75B	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	-
				12	3	-	-				
				-12	0.5	-	-				
RPT-75B@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6	72	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	3	-	16				
				-12dc	0.5	-	16				
RPT-75C	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	1
				15	2.3	-	-				
				-15	0.5	-	-				
RPT-75C@(A1\$)[*r]											
	100-240ac	50/60	0	5dc	6	72	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	2.3	-	16				
				-15dc	0.5	-	16				
		50/60	0	5	5	73	9	60601-1	20B	0	1

RPT-75D	100-240ac											
				24	1.5	-	-					
				12	1	-	-					
RPT-75D@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	5	73	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				24dc	1.5	-	16					
				12dc	1	-	16					
RPTG-160A@(A1\$)[*r]												
	100-240ac	50/60	0	-5dc	1.0 (*)	98.6 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	3.8 (*)	-	16					
				-5dc	1.0 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	14.0 (#)	145.0 (#) (b)	16					
				12dc	5.5 (#)	-	16					
				-5dc	1.0 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPTG-160B@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	9.0 (*)	98.4 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	3.4 (*)	-	16					
				-12dc	0.8 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	14.0 (#)	146.0 (#) (b)	16					
				12dc	5.0 (#)	-	16					
				-12dc	1.0 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPTG-160C@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	9.0 (*)	99.0 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				15dc	2.6 (*)	-	16					
				-15dc	0.8 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	14.0 (#)	143.0 (#) (b)	16					
				15dc	3.6 (#)	-	16					
				-15dc	1.0 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					
RPTG-160D@(A1\$)[*r]												
	100-240ac	50/60	0	5dc	8.0 (*)	98.2 (*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0	1	
				12dc	2.6 (*)	-	16					
				24dc	1.0 (*)	-	16					
				5VSBdc	0.6 (*)	-	16					
				5dc	11.0 (#)	147.8 (#) (b)	16					
				12dc	5.0 (#)	-	16					
				24dc	1.2 (#)	-	16					
				5VSBdc	0.8 (#)	-	16					

[*r] - Output values are rated.

- Rated ratings with 20.5CFM FAN cooling.

(a) - Where X may be A or C.

(A1\$) - product certified to ANSI/AAM IES60601-1:2005 & A1:2012 and CAN/CSA-C22.2 No. 60601-1 (2014)

(b) - Ratings in W not VA.

(^) - Where x can be B, U or I; y can be 05, 07, 09, 12, 15, 18, 24, 28, 48; -zzz can be 0-9, A-Z or blank for marketing purpose; B = IEC-320 C8 AC Inlet, U = Wallmount American plug, I = American interchangeable plug

* - Rated ratings without 20.5CFM FAN cooling.

+ - Class II SMPS

@ - product certified to ANSI/AAM IES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08.



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