

UL Product iQ™



# QQHM2.E227340 - POWER SUPPLIES, MEDICAL AND DENTAL - COMPONENT

## Power Supplies, Medical and Dental - Component

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

### MEAN WELL ENTERPRISES CO LTD

E227340

NO 28 WUQUAN 3RD RD  
WUGU DISTRICT  
NEW TAIPEI CITY, 24891 TAIWAN

Model No.	Rated Input			Max Output					SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA	OC					
<b>GEM06Ibwzzzzzz (b= 05, 06, 07, 09, 12, 15, 18 or 24; z= 0 to 9, A to Z, hyphen or blank; w= USB or blank)</b>												
	100-240ac	50/60	0	Max 24dc	Max 1.2	Max 6.24	16, 22	ES60601-1+AM1	20B	8	2	
<b>GEM12I05zzzzzz (F), GEM12I05zzzzzz-USB (F)[*r]</b>												
	100-240ac	50/60	0	5-6dc	2.40-2.00	12	16	ES60601-1:2005+A1:2012	20B	8	2	
<b>GEM12I07zzzzzz (F), GEM12I07zzzzzz-USB (F)[*r]</b>												
	100-240ac	50/60	0	6-8dc	2.00-1.50	12	16	ES60601-1:2005+A1:2012	20B	8	2	
<b>GEM12I09zzzzzz (F), GEM12I09zzzzzz-USB (F)[*r]</b>												
	100-240ac	50/60	0	8-11dc	1.50-1.09	12	16	ES60601-1:2005+A1:2012	20B	8	2	
<b>GEM12I12zzzzzz (F), GEM12I12zzzzzz-USB (F)[*r]</b>												

	100-240ac	50/60	0	11-13dc	1.09-0.92	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GEM12I15zzzzz (F), GEM12I15zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	13-16dc	0.92-0.75	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GEM12I18zzzzz (F), GEM12I18zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	16-21dc	0.75-0.57	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GEM12I24zzzzz (F), GEM12I24zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	21-27dc	0.57-0.44	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GEM12I28zzzzz (F), GEM12I28zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	27-33dc	0.44-0.36	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GEM12I48zzzzz (F), GEM12I48zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	33-48dc	0.36-0.25	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GEM18B05zzzzz (bb)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B07zzzzz (bb)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B09zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B12zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B15zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B18zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B24zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	ES60601-1 AMD1	20B	0	2

<b>GEM18B28zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18B48zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I05zzzzz (cc)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I07zzzzz (cc)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I09zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I12zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I15zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I18zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I24zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I28zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18I48zzzzz (cc)</b> [*r]	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U05zzzzz (aa)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U07zzzzz (aa)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U09zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	ES60601-1 AMD1	20B	0	2

<b>GEM18U12zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U15zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U18zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U24zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U28zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	ES60601-1 AMD1	20B	0	2
<b>GEM18U48zzzzz (aa)</b> [*r]	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	ES60601-1 AMD1	20B	0	2
<b>GEM18x05-zzz (^)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	ES60601-1	20B	0	2
<b>GEM18x07-zzz (^)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	ES60601-1	20B	0	2
<b>GEM18x09-zzz (^)[*r]</b>	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	ES60601-1	20B	0	2
<b>GEM18x12-zzz (^)[*r]</b>	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	ES60601-1	20B	0	2
<b>GEM18x15-zzz (^)[*r]</b>	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	ES60601-1	20B	0	2
<b>GEM18x18-zzz (^)[*r]</b>	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	ES60601-1	20B	0	2
<b>GEM18x24-zzz (^)[*r]</b>	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	ES60601-1	20B	0	2
<b>GEM18x28-zzz (^)[*r]</b>	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	ES60601-1	20B	0	2
<b>GEM18x48-zzz (^)[*r]</b>	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	ES60601-1	20B	0	2
<b>GEM30x05zzzzz (d)!</b> [*r]	100-240ac	50/60	0	5-6dc	4-3.33	20	16	ES60601-1	20B	6, 7	2

<b>GEM30x07zzzzz (d)!</b> [*r]	100-240ac	50/60	0	6-8dc	4.16-3.12	25	16	ES60601-1	20B	6, 7	2
				N/A	N/A	N/A	N/A				
<b>GEM30x09zzzzz (d)!</b> [*r]	100-240ac	50/60	0	8-11dc	3.75-2.72	30	16	ES60601-1	20B	6, 7	2
<b>GEM30x12zzzzz (d)!</b> [*r]	100-240ac	50/60	0	11-13dc	2.72-2.30	30	16	ES60601-1	20B	6, 7	2
<b>GEM30x15zzzzz (d)!</b> [*r]	100-240ac	50/60	0	13-16dc	2.30-1.87	30	16	ES60601-1	20B	6, 7	2
<b>GEM30x18zzzzz (d)!</b> [*r]	100-240ac	50/60	0	16-21dc	1.87-1.42	30	16	ES60601-1	20B	6, 7	2
<b>GEM30x24zzzzz (d)!</b> [*r]	100-240ac	50/60	0	21-27dc	1.42-1.11	30	16	ES60601-1	20B	6, 7	2
<b>GEM30x28zzzzz (d)!</b> [*r]	100-240ac	50/60	0	27-33dc	1.11-0.90	30	16	ES60601-1	20B	6, 7	2
<b>GEM30x48zzzzz (d)!</b> [*r]	100-240ac	50/60	0	33-58dc	0.9-0.51	30	16	ES60601-1	20B	6, 7	2
<b>GEM40x05zzzzz (d)!</b> [*r]	100-240ac	50/60	0	5-6dc	5-4.16	25	16	ES60601-1	20B	6, 7	2
<b>GEM40x07zzzzz (d)!</b> [*r]	100-240ac	50/60	0	6-8dc	5-3.75	30	16	ES60601-1	20B	6, 7	2
<b>GEM40x09zzzzz (d)!</b> [*r]	100-240ac	50/60	0	8-11dc	4.5-3.27	36	16	ES60601-1	20B	6, 7	2
<b>GEM40x12zzzzz (d)!</b> [*r]	100-240ac	50/60	0	11-13dc	3.63-3.07	40	16	ES60601-1	20B	6, 7	2

<b>GEM40x15zzzzz (d)!</b> [*r]	100-240ac	50/60	0	13-16dc	3.07-2.50	40	16	ES60601-1	20B	6, 7	2
<b>GEM40x18zzzzz (d)!</b> [*r]	100-240ac	50/60	0	16-21dc	2.5-1.9	40	16	ES60601-1	20B	6, 7	2
<b>GEM40x24zzzzz (d)!</b> [*r]	100-240ac	50/60	0	21-27dc	1.9-1.48	40	16	ES60601-1	20B	6, 7	2
<b>GEM40x28zzzzz (d)!</b> [*r]	100-240ac	50/60	0	27-33dc	1.48-1.21	40	16	ES60601-1	20B	6, 7	2
<b>GEM40x48zzzzz (d)!</b> [*r]	100-240ac	50/60	0	33-58dc	1.21-0.68	40	16	ES60601-1	20B	6, 7	2
<b>GEM60I05[*r]</b>	100-240ac	50/60	0	5~6dc	6.00-5.00	30	16	ES60601-1 + A1	20B	0	2
<b>GEM60I07[*r]</b>	100-240ac	50/60	0	6~8dc	6.00-5.63	45.04	16	ES60601-1 + A1	20B	0	2
<b>GEM60I09[*r]</b>	100-240ac	50/60	0	8~11dc	5.63-5.00	55	16	ES60601-1 + A1	20B	0	2
<b>GEM60I12[*r]</b>	100-240ac	50/60	0	12dc	4.5	54	16	ES60601-1 + A1	20B	0	2
<b>GEM60I12A[*r]</b>	100-240ac	50/60	0	11~13dc	5.0-4.62	60	16	ES60601-1 + A1	20B	0	2
<b>GEM60I15[*r]</b>	100-240ac	50/60	0	13~16dc	4.62-3.75	60	16	ES60601-1 + A1	20B	0	2
<b>GEM60I18[*r]</b>	100-240ac	50/60	0	16~21dc	3.75-2.86	60.06	16	ES60601-1 + A1	20B	0	2
<b>GEM60I24[*r]</b>	100-240ac	50/60	0	21~27dc	2.86-2.23	60.21	16	ES60601-1 + A1	20B	0	2
<b>GEM60I28[*r]</b>	100-240ac	50/60	0	27~33dc	2.23-1.82	60.06	16	ES60601-1 + A1	20B	0	2
<b>GEM60I48[*r]</b>	100-240ac	50/60	0	33~58dc	1.82-1.04	60.32	16	ES60601-1 + A1	20B	0	2
<b>GMS36U15 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	15dc	2.4	-	16	ES60601 & A1:2012	20B	0	2

<b>GMS36U48 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	48dc	0.75	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM06U05zzzzz(k), GSM06U06zzzzz(k), GSM06U07zzzzz(k), GSM06U09zzzzz(k), GSM06U12zzzzz(k), GSM06U15zzzzz(k), GSM06U18zzzzz(k),GSM06U24zzzzz(k)</b>											
	100-240ac	50/60	0	27dc	1.2	6.24	16, 22	ES60601-1+AM1	20B	8	2
<b>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)</b>											
	100-240ac	50/60	0	27dc	1.2	6.24	16, 22	ES60601-1	20B	8	2
<b>GSM06xbzwzzzzzz (x= U, UI; y= 1, 2, 3, 4, 5, 6, 1-1 or 11; b= 05, 06, 07, 09, 12, 15, 18 or 24; z= 0 to 9, A to Z, hyphen or blank; w= USB or blank)</b>											
	100-240ac	50/60	0	Max 24dc	Max 1.2	Max 6.24	16, 22	ES60601-1+AM1	20B	8	2
<b>GSM120A12 (A1\$) [*r]</b>	100-240ac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	1
				12dc	8.5	102	16				
<b>GSM120A15 (A1\$) [*r]</b>	100-240ac	50/60	0	15dc	7.0	105	-	ES60601-1 A1	20B	0	1
<b>GSM120A20 (A1\$) [*r]</b>	100-240ac	50/60	0	20dc	6.0	120	16	ES60601-1 A1	20B	0	1
<b>GSM120A24 (A1\$) [*r]</b>	100-240ac	50/60	0	24dc	5.0	120	16	ES60601-1 A1	20B	0	1
<b>GSM120A48 (A1\$) [*r]</b>	100-240ac	50/60	0	24dc	5.0	120	16	ES60601-1 A1	20B	0	1
<b>GSM120B12 (A1\$) [*r]</b>	100-240ac	50/60	0	12	8.5	102	16	ES60601-1 A1	20B	0	2
<b>GSM120B15 (A1\$) [*r]</b>	100-240ac	50/60	0	15	7.0	10.5	16	ES60601-1 A1	20B	0	2
<b>GSM120B20 (A1\$) [*r]</b>	100-240ac	50/60	0	20	6.0	120	16	ES60601-1 A1	20B	0	2
<b>GSM120B24 (A1\$) [*r]</b>	100-240ac	50/60	0	24	5.0	120	16	ES60601-1 A1	20B	0	2

<b>GSM120B48 (A1\$)[*r]</b>	100-240ac	50/60	0	48	2.5	120	16	ES60601-1 A1	20B	0	2
<b>GSM12U05zzzzz (F), GSM12U05zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	5-6dc	2.40-2.00	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U07zzzzz (F), GSM12U07zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	6-8dc	2.00-1.50	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U09zzzzz (F), GSM12U09zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	8-11dc	1.50-1.09	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U12zzzzz (F), GSM12U12zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	11-13dc	1.09-0.92	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U15zzzzz (F), GSM12U15zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	13-16dc	0.92-0.75	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U18zzzzz (F), GSM12U18zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	16-21dc	0.75-0.57	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U24zzzzz (F), GSM12U24zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	21-27dc	0.57-0.44	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U28zzzzz (F), GSM12U28zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	27-33dc	0.44-0.36	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM12U48zzzzz (F), GSM12U48zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	33-48dc	0.36-0.25	12	16	ES60601-1:2005+A1:2012	20B	8	2
<b>GSM160A12(A1\$)</b>	100-240ac	50/60	0	12dc	44.5	138 Max	16	60601-1	20B	0	1



<b>GSM160A15(A1\$)</b>	100-240ac	50/60	0	15dc	9.6	144 Max	16	60601-1	20B	0	1
<b>GSM160A20(A1\$)</b>	100-240ac	50/60	0	20dc	8	160 Max	16	60601-1	20B	0	1
<b>GSM160A24(A1\$)</b>	100-240ac	50/60	0	24dc	6.67	160 Max	16	60601-1	20B	0	1
<b>GSM160A48(A1\$)</b>	100-240ac	50/60	0	48dc	3.34	160 Max	16	60601-1	20B	0	1
<b>GSM160B12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	11.5	138 Max	16	ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10 + A1:12)	20B	0	2
<b>GSM160B15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	9.6	144 Max	16	ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10 + A1:12)	20B	0	2
<b>GSM160B20(A1\$)[*r]</b>	100-240ac	50/60	0	20dc	8	160 Max	16	ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10 + A1:12)	20B	0	2
<b>GSM160B24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	6.67	160 Max	16	ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10 + A1:12)	20B	0	2
<b>GSM160B48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	3.34	160 Max	16	ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10 + A1:12)	20B	0	2
<b>GSM18B05 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18B07 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	7.5dc	2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18B09 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	9dc	2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18B12 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	12dc	1.5	-	16	ES60601 & A1:2012	20B	0	2

<b>GSM18B15 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	15dc	1.2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18B18 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	18dc	1	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18B24 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	24dc	0.75	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18B48 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	48dc	0.375	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U05 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U07 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	7.5dc	2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U09 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	9dc	2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U12 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	12dc	1.5	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U15 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	15dc	1.2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U18 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	18dc	1	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U24 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	24dc	0.75	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM18U48 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	48dc	0.375	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM220A12 (A1\$)[*r]</b>	100-240ac	50/60	0	12dc	15	180 W	14	ES60601-1 A1	20B	0	1
<b>GSM220A15 (A1\$)[*r]</b>	100-240ac	50/60	0	15dc	13.4	201 W	14	ES60601-1 A1	20B	0	1

<b>GSM220A20 (A1\$)[*r]</b>	100-240ac	50/60	0	20dc	11	220 W	14	ES60601-1 A1	20B	0	1
<b>GSM220A24 (A1\$)[*r]</b>	100-240ac	50/60	0	24dc	9.2	221 W	14	ES60601-1 A1	20B	0	1
<b>GSM220A48 (A1\$)[*r]</b>	100-240ac	50/60	0	48dc	4.6	221 W	14	ES60601-1 A1	20B	0	1
<b>GSM220B12 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2
<b>GSM220B15 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2
<b>GSM220B20 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2
<b>GSM220B24 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2
<b>GSM220B48 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	ES60601-1 A1	20B	0	2
<b>GSM25B05 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	5dc	4	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B07 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	7.5dc	2.93	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B09 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	9dc	2.77	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B12 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	12dc	2.08	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B15 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	15dc	1.66	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B18 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	18dc	1.38	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B24 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	24dc	1.04	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25B48 @ (A1\$) [*r]</b>	100-240Vac	50/60	0	48dc	0.52	-	16	ES60601 & A1:2012	20B	0	2

<b>GSM25U05 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	5dc	4	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U07 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	7.5dc	2.93	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U09 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	9dc	2.77	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U12 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	12dc	2.08	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U15 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	15dc	1.66	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U18 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	18dc	1.38	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U24 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	24dc	1.04	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM25U48 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	48dc	0.52	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B05 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	5dc	4.5	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B07 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	7dc	4.32	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B09 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	9dc	4	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B12 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	12dc	3	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B15 @ (A1\$); GSM36U15 @ (A1\$)[*r]</b>											
	100-240Vac	50/60	0	15dc	2.4	-	16	ES60601 & A1:2012	20B	0	2

<b>GSM36B18 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	18dc	2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B24 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	24dc	1.5	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36B48 @ (A1\$); GSM36U48 @ (A1\$)[*r]</b>											
	100-240Vac	50/60	0	48dc	0.75	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36U05 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	5dc	4.5	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36U07 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	7dc	4.32	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36U09 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	9dc	4	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36U12 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	12dc	3	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36U18 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	18dc	2	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM36U24 @ (A1\$)</b> [*r]	100-240Vac	50/60	0	24dc	1.5	-	16	ES60601 & A1:2012	20B	0	2
<b>GSM40A05</b>	100-240ac	50/60	0	5dc	5	24	16	ES60601-1	20B	0	1
<b>GSM40A05(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5	25	16	ES60601 A1:2012	20B	0	1
<b>GSM40A07</b>	100-240ac	50/60	0	7.5dc	5.34	40.05	16	ES60601-1	20B	0	1
<b>GSM40A07(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	5.34	40.05	16	ES60601 A1:2012	20B	0	1
<b>GSM40A09</b>	100-240ac	50/60	0	9dc	4.45	40.05	16	ES60601-1	20B	0	1
<b>GSM40A09(A1\$)[*r]</b>	100-240ac	50/60	0	9dc	4.45	40.05	16	ES60601 A1:2012	20B	0	1

<b>GSM40A12</b>	100-240ac	50/60	0	12dc	3.34	40.08	16	ES60601-1	20B	0	1
<b>GSM40A12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	3.34	40.08	16	ES60601 A1:2012	20B	0	1
<b>GSM40A13.5-KOD(A1\$)[*r]</b>	100-240ac	50/60	0	13.5dc	2.96	40	16	ES60601 A1:2012	20B	0	1
<b>GSM40A15</b>	100-240ac	50/60	0	15dc	2.67	40.05	16	ES60601-1	20B	0	1
<b>GSM40A15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	2.67	40.05	16	ES60601 A1:2012	20B	0	1
<b>GSM40A18</b>	100-240ac	50/60	0	18dc	2.22	39.96	16	ES60601-1	20B	0	1
<b>GSM40A18(A1\$)[*r]</b>	100-240ac	50/60	0	18dc	2.22	39.96	16	ES60601 A1:2012	20B	0	1
<b>GSM40A24</b>	100-240ac	50/60	0	24dc	1.67	40.08	16	ES60601-1	20B	0	1
<b>GSM40A24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	1.67	40.08	16	ES60601 A1:2012	20B	0	1
<b>GSM40A28(A1\$)</b>	100-240ac	50/60	0	28dc	1.42	39.76	16	ES60601 A1:2012	20B	0	1
<b>GSM40A48</b>	100-240ac	50/60	0	48dc	0.84	40.32	16	ES60601-1	20B	0	1
<b>GSM40A48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	0.84	40.32	16	ES60601 A1:2012	20B	0	1
<b>GSM40B05</b>	100-240Vac	50/60	0	5dc	5	25	16	ES60601-1 A1	20B	0	2
<b>GSM40B07</b>	100-240Vac	50/60	0	7.5dc	5.34	40	16	ES60601-1 A1	20B	0	2
<b>GSM40B09</b>	100-240Vac	50/60	0	9dc	4.45	40	16	ES60601-1 A1	20B	0	2
<b>GSM40B12</b>	100-240Vac	50/60	0	12dc	3.34	40	16	ES60601-1 A1	20B	0	2
<b>GSM40B15</b>	100-240Vac	50/60	0	15dc	2.67	40	16	ES60601-1 A1	20B	0	2
<b>GSM40B18</b>	100-240Vac	50/60	0	18dc	2.22	40	16	ES60601-1 A1	20B	0	2
<b>GSM40B24</b>	100-240Vac	50/60	0	24dc	1.67	40	16	ES60601-1 A1	20B	0	2
<b>GSM40B48</b>	100-240Vac	50/60	0	48dc	0.84	40	16	ES60601-1 A1	20B	0	2

<b>GSM60A05</b>	100-240ac	50/60	0	5dc	6	30	16	ES60601-1	20B	0	1
<b>GSM60A05(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	6	30	16	ES60601 A1:2012	20B	0	1
<b>GSM60A07</b>	100-240ac	50/60	0	7.5dc	6	45	16	ES60601-1	20B	0	1
<b>GSM60A07(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	6	45	16	ES60601 A1:2012	20B	0	1
<b>GSM60A09</b>	100-240ac	50/60	0	9dc	6	54	16	ES60601-1	20B	0	1
<b>GSM60A09(A1\$)[*r]</b>	100-240ac	50/60	0	9dc	6	54	16	ES60601 A1:2012	20B	0	1
<b>GSM60A12</b>	100-240ac	50/60	0	12dc	5	60	16	ES60601-1	20B	0	1
<b>GSM60A12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	5	60	16	ES60601 A1:2012	20B	0	1
<b>GSM60A15</b>	100-240ac	50/60	0	15dc	4	60	16	ES60601-1	20B	0	1
<b>GSM60A18</b>	100-240ac	50/60	0	18dc	3.33	59.94	16	ES60601-1	20B	0	1
<b>GSM60A18(A1\$)[*r]</b>	100-240ac	50/60	0	18dc	3.33	59.94	16	ES60601 A1:2012	20B	0	1
<b>GSM60A24</b>	100-240ac	50/60	0	24dc	2.5	60	16	ES60601-1	20B	0	1
<b>GSM60A24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	2.5	60	16	ES60601 A1:2012	20B	0	1
<b>GSM60A48</b>	100-240ac	50/60	0	48dc	1.25	60	16	ES60601-1	20B	0	1
<b>GSM60A48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1.25	60	16	ES60601 A1:2012	20B	0	1
<b>GSM60B05</b>	100-240Vac	50/60	0	5dc	6	30	16	ES60601-1 A1	20B	0	2
<b>GSM60B07</b>	100-240Vac	50/60	0	7.5dc	6	45	16	ES60601-1 A1	20B	0	2
<b>GSM60B09</b>	100-240Vac	50/60	0	9dc	6	54	16	ES60601-1 A1	20B	0	2
<b>GSM60B12</b>	100-240Vac	50/60	0	12dc	5	60	16	ES60601-1 A1	20B	0	2
<b>GSM60B15</b>	100-240Vac	50/60	0	15dc	4	60	16	ES60601-1 A1	20B	0	2

<b>GSM60B18</b>	100-240Vac	50/60	0	18dc	3.33	60	16	ES60601-1 A1	20B	0	2
<b>GSM60B24</b>	100-240Vac	50/60	0	24dc	2.5	60	16	ES60601-1 A1	20B	0	2
<b>GSM60B48</b>	100-240Vac	50/60	0	48dc	1.25	60	16	ES60601-1 A1	20B	0	2
<b>GSM60U05[*r]</b>	100-240ac	50/60	0	5~6dc	6.00-5.00	30	16	ES60601-1 + A1	20B	0	2
<b>GSM60U07[*r]</b>	100-240ac	50/60	0	6~8dc	6.00-5.63	45.04	16	ES60601-1 + A1	20B	0	2
<b>GSM60U09[*r]</b>	100-240ac	50/60	0	8~11dc	5.63-5.00	55	16	ES60601-1 + A1	20B	0	2
<b>GSM60U12[*r]</b>	100-240ac	50/60	0	12dc	4.5	54	16	ES60601-1 + A1	20B	0	2
<b>GSM60U12A[*r]</b>	100-240ac	50/60	0	11~13dc	5.0-4.62	60	16	ES60601-1 + A1	20B	0	2
<b>GSM60U15[*r]</b>	100-240ac	50/60	0	13~16dc	4.62-3.75	60	16	ES60601-1 + A1	20B	0	2
<b>GSM60U18[*r]</b>	100-240ac	50/60	0	16~21dc	3.75-2.86	60.06	16	ES60601-1 + A1	20B	0	2
<b>GSM60U24[*r]</b>	100-240ac	50/60	0	21~27dc	2.86-2.23	60.21	16	ES60601-1 + A1	20B	0	2
<b>GSM60U28[*r]</b>	100-240ac	50/60	0	27~33dc	2.23-1.82	60.06	16	ES60601-1 + A1	20B	0	2
<b>GSM60U48[*r]</b>	100-240ac	50/60	0	33~58dc	1.82-1.04	60.32	16	ES60601-1 + A1	20B	0	2
<b>GSM90A12 (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	6.67	80W	16	ES60601-1 A1	20B	0	1
<b>GSM90A15 (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	6	90W	16	ES60601-1 A1	20B	0	1
<b>GSM90A19 (A1\$)[*r]</b>	100-240Vac	50/60	0	19dc	4.74	90W	16	ES60601-1 A1	20B	0	1
<b>GSM90A24 (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	3.75	90W	16	ES60601-1 A1	20B	0	1
<b>GSM90A48 (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	1.87	90W	16	ES60601-1 A1	20B	0	1
<b>GSM90B12 (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	6.67	80	16	ES60601-1 A1	20B	0	2
<b>GSM90B15 (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	6.0	90	16	ES60601-1 A1	20B	0	2



<b>GSM90B19 (A1\$)[*r]</b>	100-240Vac	50/60	0	19dc	4.74	90	16	ES60601-1 A1	20B	0	2
<b>GSM90B24 (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	3.75	90	16	ES60601-1 A1	20B	0	2
<b>GSM90B48 (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	1.87	90	16	ES60601-1 A1	20B	0	2
<b>MDD01L-05, MDD01L-09, MDD01L-12, MDD01L-15</b>											
	05Vdc	-	1	See reportdc	See report	See report	20	ES60601-1:2005(R 2012)	20B	0	2
<b>MDD01M-05, MDD01M-09, MDD01M-12, MDD01M-15</b>											
	12Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDD01N-05, MDD01N-09, MDD01N-12, MDD01N-15</b>											
	24Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDD02L-05, MDD02L-09, MDD02L-12, MDD02L-15</b>											
	05Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDD02M-05, MDD02M-09, MDD02M-12, MDD02M-15</b>											
	12Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDD02N-05, MDD02N-09, MDD02N-12</b>											
	24Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDD02N-15@@</b>	24Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDS01L-03, MDS01L-05, MDS01L-12, MDS01L-15</b>											
	5Vdc	-	1	See reportdc	See report	See report	20	ES60601-1:2005(R 2012)	20B	0	2
<b>MDS01M-05, MDS01M-12, MDS01M-15</b>											

	12Vdc	-	1	-	-	-	-	ES60601-1:2005(R 2012)	20B	0	2
<b>MDS01N-05, MDS01N-12, MDS01N-15</b>											
	24Vdc	-	1	See reportdc	See report	See report	20	ES60601-1:2005(R 2012)	20B	0	2
<b>MDS02L-05, MDS02L-12, MDS02L-15</b>											
	05Vdc	-	1	See reportdc	See report	See report	20	ES60601-1:2005(R 2012)	20B	0	2
<b>MDS02M-05, MDS02M-12, MDS02M-15</b>											
	12Vdc	-	1	See reportdc	See report	See report	20	ES60601-1:2005(R 2012)	20B	0	2
<b>MDS02N-05, MDS02N-12, MDS02N-15</b>											
	24Vdc	-	1	See reportdc	See report	See report	20	ES60601-1:2005(R 2012)	20B	0	2
<b>MES30A-0, MES30B-0, MES30C-0, MES30D-0-U</b>											
	100-240ac	50-60	0	3-5	5.0	25	9	60601-1	2T	0	1
<b>MES30A-1, MES30B-1, MES30C-1, MES30D-1-U</b>											
	100-240ac	50-60	0	5-6	5.0-4.17	25	9	60601-1	2T	0	1
<b>MES30A-1-1, MES30B-1-1, MES30C-1-1, MES30D-1-1-U</b>											
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	60601-1	2T	0	1
<b>MES30A-1-1zzzzz(n), MES30C-1-1zzzzz(n)[*r]</b>											

	100-240ac	50-60	0	6-8	4.17-3.13	25	9	ES60601-1+A1	20B	0	1
<b>MES30A-1-2, MES30B-1-2, MES30C-1-2, MES30D-2-U</b>											
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	60601-1	2T	0	1
<b>MES30A-1zzzzz(n), MES30C-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	5-6	5.0-4.17	25	9	ES60601-1+A1	20B	0	1
<b>MES30A-2, MES30C-2</b> [*r]	100-240ac	50-60	0	8-11	3.75-2.73	30	9	ES60601-1	20B	0	1
<b>MES30A-2zzzzz(n), MES30C-2zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	ES60601-1+A1	20B	0	1
<b>MES30A-3, MES30B-3, MES30C-3, MES30D-3-U</b>											
	100-240ac	50-60	0	11-13	2.73-2.30	30	9	60601-1	2T	0	1
<b>MES30A-3zzzzz(n), MES30C-3zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	11-13	2.73-2.30	30	9	ES60601-1+A1	20B	0	1
<b>MES30A-4, MES30B-4, MES30C-4, MES30D-4-U</b>											
	100-240ac	50-60	0	13-16	2.30-1.88	30	9	60601-1	2T	0	1
<b>MES30A-4zzzzz(n), MES30C-4zzzzz(n)[*r]</b>											

	100-240ac	50-60	0	13-16	2.30-1.88	30	9	ES60601-1+A1	20B	0	1
<b>MES30A-5, MES30B-5, MES30C-5, MES30D-5-U</b>											
	100-240ac	50-60	0	16-21	1.88-1.43	30	9	60601-1	2T	0	1
<b>MES30A-5zzzzz(n), MES30C-5zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	16-21	1.88-1.43	30	9	ES60601-1+A1	20B	0	1
<b>MES30A-6, MES30B-6, MES30C-6, MES30D-6-U</b>											
	100-240ac	50-60	0	21-27	1.43-1.11	30	9	60601-1	2T	0	1
<b>MES30A-6zzzzz(n), MES30C-6zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	21-27	1.43-1.11	30	9	ES60601-1+A1	20B	0	1
<b>MES30A-7, MES30B-7, MES30C-7, MES30D-7-U</b>											
	100-240ac	50-60	0	27-33	1.11-0.90	30	9	60601-1	2T	0	1
<b>MES30A-7zzzzz(n), MES30C-7zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	27-33	1.11-0.90	30	9	ES60601-1+A1	20B	0	1
<b>MES30A-8, MES30B-8, MES30C-8, MES30D-8-U</b>											
	100-240ac	50-60	0	33-48	0.9-0.63	30	9	60601-1	2T	0	1
<b>MES30A-8zzzzz(n), MES30C-8zzzzz(n)[*r]</b>											

	100-240ac	50-60	0	33-48	0.90-0.63	30	9	ES60601-1+A1	20B	0	1
<b>MES30B-1-1zzzzz(n), MES30D-1-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	ES60601-1+A1	20B	0	2
<b>MES30B-1zzzzz(n), MES30D-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	5-6	5.0-4.17	25	9	ES60601-1+A1	20B	0	2
<b>MES30B-2zzzzz(n), MES30D-2zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	ES60601-1+A1	20B	0	2
<b>MES30B-3zzzzz(n), MES30D-3zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	11-13	2.73-2.30	30	9	ES60601-1+A1	20B	0	2
<b>MES30B-4zzzzz(n), MES30D-4zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	13-16	2.30-1.88	30	9	ES60601-1+A1	20B	0	2
<b>MES30B-5zzzzz(n), MES30D-5zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	16-21	1.88-1.43	30	9	ES60601-1+A1	20B	0	2
<b>MES30B-6zzzzz(n), MES30D-6zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	21-27	1.43-1.11	30	9	ES60601-1+A1	20B	0	2
<b>MES30B-7zzzzz(n), MES30D-7zzzzz(n)[*r]</b>											

	100-240ac	50-60	0	27-33	1.11-0.90	30	9	ES60601-1+A1	20B	0	2
<b>MES30B-8zzzzz(n), MES30D-8zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	33-48	0.90-0.63	30	9	ES60601-1+A1	20B	0	2
<b>MES50X-0 (a)[*r]</b>	100-240ac	50/60	0	3-5	7.5	37.5	9	60601-1	20B	8	1
<b>MES50X-1 (a)[*r]</b>	100-240ac	50/60	0	5-6	7.50-6.25	37.5	9	60601-1	20B	8	1
<b>MES50X-1-1 (a)[*r]</b>	100-240ac	50/60	0	6-8	6.66-5.00	40	9	60601-1	20B	8	1
<b>MES50X-2 (a)[*r]</b>	100-240ac	50/60	0	8-11	5.62-4.09	45	9	60601-1	20B	8	1
<b>MES50X-3 (a)[*r]</b>	100-240ac	50/60	0	11-13	4.54-3.84	50	9	60601-1	20B	8	1
<b>MES50X-4 (a)[*r]</b>	100-240ac	50/60	0	13-16	3.84-3.12	50	9	60601-1	20B	8	1
<b>MES50X-5 (a)[*r]</b>	100-240ac	50/60	0	16-21	3.12-2.38	50	9	60601-1	20B	8	1
<b>MES50X-6 (a)[*r]</b>	100-240ac	50/60	0	21-27	2.38-1.85	50	9	60601-1	20B	8	1
<b>MES50X-7 (a)[*r]</b>	100-240ac	50/60	0	27-33	1.85-1.51	50	9	60601-1	20B	8	1
<b>MES50X-8 (a)[*r]</b>	100-240ac	50/60	0	33-48	1.51-1.04	50	9	60601-1	20B	8	1
<b>MFM-05-(g) or MPM-05-(g) (d)[*r]</b>											
	100-240ac	50/60	0	3.3dc	1.25	-	16	ES60601-1:2005+A1:2012	20B	0	2
				5dc	1	-	16				
				12dc	0.42	-	16				
				15dc	0.33	-	16				
				24dc	0.23	-	16				

<b>MFM-05-5YB or MPM-05-5YB (d)[*r]</b>											
	100-240ac	50/60	0	-	-	-	-	ES60601-1:2005+A1:2012	20B	0	2
				5dc	1	-	16				
<b>MFM-10-(g) or MPM-10-(g) (d)[*r]</b>											
	100-240ac	50/60	0	-	-	-	-	ES60601-1:2005+A1:2012	20B	0	2
				3.3dc	2.5	-	16				
				5dc	2	-	16				
				12dc	0.85	-	16				
				15dc	0.67	-	16				
				24dc	0.42	-	16				
<b>MFM-30-x, MPM-30-xy (x can be 3.3, 5, 12, 15, 24 or 48; y can be ST or blank)[*r]</b>											
	100-240ac	50/60	0	3.3dc	6	-	16	60601-1	20B	0	2
				5dc	6	-	16				
				12dc	2.5	-	16				
				15dc	2	-	16				
				24dc	1.3	-	16				
				48dc	0.63	-	16				
<b>MFM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)</b>											
	100-240ac	50/60	0	3.3dc	3.5	-	16	ES 60601-1:2005+A1:2012	20B	0	2
				5dc	3	-	16				

				12dc	1.25	-	16				
				15dc	1	-	16				
				24dc	0.63	-	16				
<b>MPD-120A[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	5	-	9				
<b>MPD-120B[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				24	2.9	-	9				
<b>MPD-200A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				12dc	8	-	16				
<b>MPD-200B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				24dc	4	-	16				
<b>MPD-45A[*r]</b>	100-240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				12	2	24	9				
<b>MPD-45A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3.2	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
<b>MPD-45B[*r]</b>	100-240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				24	1.2	28.8	9				
<b>MPD-45B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3.2	-	16	ES60601 & A1:2012	20B	0	1
				24dc	1.2	-	16				
<b>MPD-65A[*r]</b>	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0



				12	2.8	33.6	9				
<b>MPD-65A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2.8	-	16				
<b>MPD-65B[*r]</b>	100-240ac	50/60	0	5	3.5	17.5	9	2601	-	0	0
				24	2	48	9				
<b>MPD-65B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3.5	-	16	ES60601 & A1:2012	20B	0	1
				24dc	2	-	16				
<b>MPM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)</b>											
	100-240ac	50/60	0	3.3dc	4.5	-	16	ES 60601-1:2005+A1:2012	20B	0	2
				5dc	4	-	16				
				12dc	1.8	-	16				
				15dc	1.4	-	16				
				24dc	0.9	-	16				
<b>MPQ-120B[*r]</b>	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				
<b>MPQ-120C[*r]</b>	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				
<b>MPQ-120D[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	1	-	9				
				24	2.1	-	9				
				-12	0.6	-	9				
<b>MPQ-120E[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	3	-	9				
				15	0.6	-	9				
				24	0.6	-	9				
<b>MPQ-200B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				12dc	7	-	16				
				-5dc	2	-	16				
				-12dc	2	-	16				
<b>MPQ-200C@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				15dc	5	-	16				
				-5dc	2	-	16				
				-15dc	2	-	16				
<b>MPQ-200D@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
				24dc	3	-	16				

				-12dc	2	-	16				
<b>MPQ-200F@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	15	-	16	ES60601 & A1:2012	20B	0	1
				15dc	2	-	16				
				-15dc	2	-	16				
				24dc	2.7	-	16				
<b>MPQ-200FAI@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	8	16	-	ES60601 & A1:2012	20B	0	1
				24dc	2.5	16	-				
				15dc	1.5	16	-				
				-15dc	1.5	16	-				
<b>MPS-120-12[*r]</b>	100-240ac	50/60	0	12	10	-	9	60601-1	20B	0	1
<b>MPS-120-15[*r]</b>	100-240ac	50/60	0	15	8	-	9	60601-1	20B	0	1
<b>MPS-120-24[*r]</b>	100-240ac	50/60	0	24	5	-	9	60601-1	20B	0	1
<b>MPS-120-3.3[*r]</b>	100-240ac	50/60	0	3.3	24	-	9	60601-1	20B	0	1
<b>MPS-120-48[*r]</b>	100-240ac	50/60	0	48	2.5	-	9	60601-1	20B	0	1
<b>MPS-120-5[*r]</b>	100-240ac	50/60	0	5	22	-	9	60601-1	20B	0	1
<b>MPS-200-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	16.7	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-200-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	13.4	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-200-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	8.4	-	16	ES60601 & A1:2012	20B	0	1

<b>MPS-200-3.3@(A1\$) [*r]</b>	100-240ac	50/60	0	3.3dc	40	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-200-32PE@(A1\$) [*r]</b>	100-240ac	50/60	0	32dc	6.3	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-200-48@(A1\$) [*r]</b>	100-240ac	50/60	0	48dc	4.2	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-200-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	40	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-200-7.5@(A1\$) [*r]</b>	100-240ac	50/60	0	7.5dc	26.6	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-30-12[*r]</b>	100-240ac	50/60	0	-	2.5	30	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-30-15[*r]</b>	100-240ac	50/60	0	-	2	30	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-30-24[*r]</b>	100-240ac	50/60	0	-	1.2	28.8	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-30-27[*r]</b>	100-240ac	50/60	0	-	1.1	29.7	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-30-48[*r]</b>	100-240ac	50/60	0	-	0.6	28.8	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-30-5[*r]</b>	100-240ac	50/60	0	-	6	30	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-30-5SI[*r]</b>	100-240ac	50/60	0	-	6	30	9	NSI/AAMI ES 60601-1: 2005	20B	0	0
<b>MPS-45-12[*r]</b>	100-240ac	50/60	0	12	3.7	44.4	9	2601	-	0	0
<b>MPS-45-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	3.7	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-13.5[*r]</b>	100-240ac	50/60	0	13.5	3.3	44.6	9	2601	-	0	0
<b>MPS-45-13.5@(A1\$) [*r]</b>	100-240ac	50/60	0	13.5dc	3.3	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-15[*r]</b>	100-240ac	50/60	0	15	3	45	9	2601	-	0	0
<b>MPS-45-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	3	-	16	ES60601 & A1:2012	20B	0	1

<b>MPS-45-24[*r]</b>	100-240ac	50/60	0	24	1.9	45.6	9	2601	-	0	0
<b>MPS-45-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	1.9	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-27[*r]</b>	100-240ac	50/60	0	27	1.7	45.9	9	2601	-	0	0
<b>MPS-45-27@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	1.7	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-3.3[*r]</b>	100-240ac	50/60	0	3.3	8	26.4	9	2601	-	0	0
<b>MPS-45-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	8	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-48[*r]</b>	100-240ac	50/60	0	48	1	48	9	2601	-	0	0
<b>MPS-45-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-5[*r]</b>	100-240ac	50/60	0	5	8	40	9	2601	-	0	0
<b>MPS-45-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	8	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-45-7.5[*r]</b>	100-240ac	50/60	0	7.5	5.5	41.3	9	2601	-	0	0
<b>MPS-45-7.5@(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	5.4	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-12[*r]</b>	100-240ac	50/60	0	12	5.2	62.4	9	2601	-	0	0
<b>MPS-65-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	5.2	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-13.5[*r]</b>	100-240ac	50/60	0	13.5	4.7	63.5	9	2601	-	0	0
<b>MPS-65-13.5@(A1\$)[*r]</b>	100-240ac	50/60	0	13.5dc	4.7	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-15[*r]</b>	100-240ac	50/60	0	15	4.2	63.0	9	2601	-	0	0
<b>MPS-65-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	4.2	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-24[*r]</b>	100-240ac	50/60	0	24	2.7	64.8	9	2601	-	0	0
<b>MPS-65-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	2.7	-	16	ES60601 & A1:2012	20B	0	1

<b>MPS-65-27[*r]</b>	100-240ac	50/60	0	27	2.4	64.8	9	2601	-	0	0
<b>MPS-65-27@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	2.4	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-3.3[*r]</b>	100-240ac	50/60	0	3.3	12	39.6	9	2601	-	0	0
<b>MPS-65-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	12	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-48[*r]</b>	100-240ac	50/60	0	48	1.35	64.8	9	2601	-	0	0
<b>MPS-65-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1.35	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-5[*r]</b>	100-240ac	50/60	0	5	12	60.0	9	2601	-	0	0
<b>MPS-65-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	12	-	16	ES60601 & A1:2012	20B	0	1
<b>MPS-65-7.5[*r]</b>	100-240ac	50/60	0	7.5	8	60.0	9	2601	-	0	0
<b>MPS-65-7.5@(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	8	60.0	16	ES60601 & A1:2012	20B	0	0
<b>MPT-120A[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	4.8	-	9				
				-5	0.6	-	9				
<b>MPT-120B[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	4.4	-	9				
				-12	0.6	-	9				
<b>MPT-120BC88[*r]</b>	100-240ac	50/60	0	5	7	-	9	60601-1	20B	0	1
				12	4	-	9				
				24	1	-	9				
<b>MPT-120C[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1

				15	4	-	9				
				-15	0.6	-	9				
<b>MPT-120D[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				24	2.2	-	9				
				12	0.6	-	9				
<b>MPT-200A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				12dc	7.5	-	16				
				-5dc	2	-	16				
<b>MPT-200B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				12dc	6	-	16				
				-12dc	2	-	16				
<b>MPT-200C@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				15dc	4.7	-	16				
				-15dc	2	-	16				
<b>MPT-200D@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	ES60601 & A1:2012	20B	0	1
				24dc	3	-	16				
				12dc	2	-	16				
<b>MPT-45A[*r]</b>	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				12	2	24	9				

<b>MPT-45A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
				-5dc	0.3	-	16				
<b>MPT-45B[*r]</b>	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				-12	0.3	3.6	9				
<b>MPT-45B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2	-	16				
				-12dc	0.3	-	16				
<b>MPT-45C[*r]</b>	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				15	1.6	24	9				
				-15	0.3	4.5	9				
<b>MPT-45C@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3	-	16	ES60601 & A1:2012	20B	0	1
				15dc	1.6	-	16				
				-15dc	0.3	-	16				
<b>MPT-65A[*r]</b>	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				
<b>MPT-65A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2.5	-	16				



				-5dc	0.5	-	16				
<b>MPT-65B[*r]</b>	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.5	30	9				
				-12	0.5	6	9				
<b>MPT-65B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				12dc	2.5	-	16				
				-12dc	0.5	-	16				
<b>MPT-65C[*r]</b>	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				15	2	30	9				
				-15	0.5	7.5	9				
<b>MPT-65C@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5.5	-	16	ES60601 & A1:2012	20B	0	1
				15dc	2	-	16				
				-15dc	0.5	-	16				
<b>MSP-100-12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	8.5	102	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-12@[*r]</b>	100-240ac	50/60	0	12dc	8.5	102	14	ES60601-1	20B	0	1
<b>MSP-100-15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	7	105	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-15@[*r]</b>	100-240ac	50/60	0	15dc	7	105	14	ES60601-1	20B	0	1
<b>MSP-100-24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	4.5	108	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-24@[*r]</b>	100-240ac	50/60	0	24dc	4.5	108	14	ES60601-1	20B	0	1
<b>MSP-100-3.3(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	20	66	14	ES60601 A1:2012	20B	0	1

<b>MSP-100-3.3@[*r]</b>	100-240ac	50/60	0	3.3dc	20	66	14	ES60601-1	20B	0	1
<b>MSP-100-36(A1\$)[*r]</b>	100-240ac	50/60	0	36dc	2.9	104.4	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-36@[*r]</b>	100-240ac	50/60	0	36dc	2.9	104.4	14	ES60601-1	20B	0	1
<b>MSP-100-48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	2.2	105.6	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-48@[*r]</b>	100-240ac	50/60	0	48dc	2.2	105.6	14	ES60601-1	20B	0	1
<b>MSP-100-5(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	17	85	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-5@[*r]</b>	100-240ac	50/60	0	5dc	17	85	14	ES60601-1	20B	0	1
<b>MSP-100-7.5(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	13.5	101.3	14	ES60601 A1:2012	20B	0	1
<b>MSP-100-7.5@[*r]</b>	100-240ac	50/60	0	7.5dc	13.5	101.3	14	ES60601-1	20B	0	1
<b>MSP-1000-12[*r]</b>	100-199/200-240ac	50/60	0	12dc	64	-	14	ES60601-1 + A1	20B	0	1
				12dc	80	-	14				
<b>MSP-1000-15[*r]</b>	100-199/200-240ac	50/60	0	15dc	51	-	14	ES60601-1 + A1	20B	0	1
				15dc	64	-	14				
<b>MSP-1000-24[*r]</b>	100-199/200-240ac	50/60	0	24dc	34	-	14	ES60601-1 + A1	20B	0	1
				24dc	42	-	14				
<b>MSP-1000-48[*r]</b>	100-199/200-240ac	50/60	0	48dc	17	-	14	ES60601-1 + A1	20B	0	1

				48dc	21	-	14				
<b>MSP-200-12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	16.7	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-12@</b>	100-240ac	50/60	0	12dc	16.7	-	14	ES60601-1	20B	0	1
<b>MSP-200-12EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	12dc	16.7	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	13.4	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-15@</b>	100-240ac	50/60	0	15dc	13.4	-	14	ES60601-1	20B	0	1
<b>MSP-200-15EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	15dc	13.4	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	8.4	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-24@</b>	100-240ac	50/60	0	24dc	8.4	-	14	ES60601-1	20B	0	1
<b>MSP-200-24EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	24dc	8.4	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-3.3(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	40	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-3.3@</b>	100-240ac	50/60	0	3.3dc	40	-	14	ES60601-1	20B	0	1
<b>MSP-200-3.3EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	3.3dc	40	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-36(A1\$)[*r]</b>	100-240ac	50/60	0	36dc	5.7	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-36@</b>	100-240ac	50/60	0	36dc	5.7	-	14	ES60601-1	20B	0	1
<b>MSP-200-36EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	36dc	5.7	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	4.3	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-48@</b>	100-240ac	50/60	0	48dc	4.3	-	14	ES60601-1	20B	0	1

<b>MSP-200-48EM(A1\$) [*r]</b>	100-240 Vac	50/60	0	48dc	4.3	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-5(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	35	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-5@</b>	100-240ac	50/60	0	5dc	35	-	14	ES60601-1	20B	0	1
<b>MSP-200-5EM(A1\$) [*r]</b>	100-240 Vac	50/60	0	5dc	35	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-200-7.5(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	26.7	-	14	ES60601 A1:2012	20B	0	1
<b>MSP-200-7.5@</b>	100-240ac	50/60	0	7.5dc	26.7	-	14	ES60601-1	20B	0	1
<b>MSP-200-7.5EM(A1\$) [*r]</b>	100-240 Vac	50/60	0	7.5dc	26.7	-	14	ES60601-1 A1:2012	20B	0	1
<b>MSP-30-12 @(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	2.5	30	16	ES60601 & A1:2012	20B	0	1
<b>MSP-30-15 @(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	2	30	16	ES60601 & A1:2012	20B	0	1
<b>MSP-30-24 @(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	1.2	28.8	16	ES60601 & A1:2012	20B	0	1
<b>MSP-30-27 @(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	1.1	29.7	16	ES60601 & A1:2012	20B	0	1
<b>MSP-30-48 @(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	0.6	28.8	16	ES60601 & A1:2012	20B	0	1
<b>MSP-30-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5	25	16	ES60601 & A1:2012	20B	0	1
<b>MSP-30-5SI @(A1\$) [*r]</b>	100-240ac	50/60	0	5dc	5	25	16	ES60601 & A1:2012	20B	0	1
<b>MSP-300-12@(A1\$) [*r]</b>	100-240ac	50/60	0	12	27	324(b)	14, 19	ES60601 & A1:2012	20B	0	1
<b>MSP-300-15@(A1\$) [*r]</b>	100-240ac	50/60	0	15	22	330(b)	14, 19	ES60601 & A1:2012	20B	0	1

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

<b>MSP-450-7.5@[*r]</b>	100-240Vac	50/60	0	7.5dc	60	450	14	ES60601-1	20B	0	1
<b>MSP-600-12 @ (A1\$)</b> [*r]	100-240ac	50/60	0	12dc	53	636	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-15 @ (A1\$)</b> [*r]	100-240ac	50/60	0	15dc	43	645	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-24 @ (A1\$)</b> [*r]	100-240ac	50/60	0	24dc	27	648	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-3.3 @ (A1\$)</b> [*r]	100-240ac	50/60	0	3.3dc	120	396	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-36 @ (A1\$)</b> [*r]	100-240ac	50/60	0	36dc	17.5	630	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-48 @ (A1\$)</b> [*r]	100-240ac	50/60	0	48dc	13	624	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-5 @ (A1\$)</b> [*r]	100-240ac	50/60	0	5dc	120	600	14	ES60601 & A1:2012	20B	0	1
<b>MSP-600-7.5 @ (A1\$)</b> [*r]	100-240ac	50/60	0	7.5dc	80	600	14	ES60601 & A1:2012	20B	0	1
<b>NMP1K2-aaaaa-xx, Where a can be C, E, H, K or #, for different power modules (j), x = 0-9</b>											
	100-240ac	50/60	0	5dc	36	180	16	60601-1	20B	0	1
				12dc	20	240	16				
				24dc	10	240	16				
				48dc	5	240	16				
<b>NMP650-aaaa-xx, Where a can be C ((NMS-240-05), E (NMS-240-12), H(NMS-240-24), K(NMS-240-48) or #, for different power modules (i)[*r]</b>											
	100-240ac	50/60	0	5dc	36	180 W	16	60601-1	20B	0	1

				12dc	20	240 W	16				
				24dc	10	240 W	16				
				48dc	5	240 W	16				
<b>PM-05-12, NFM-05-12 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	12dc	0.42	5.04	16	ES60601 & A1:2012	20B	0	2
<b>PM-05-15, NFM-05-15 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	15dc	0.33	4.95	16	ES60601 & A1:2012	20B	0	2
<b>PM-05-24, NFM-05-24 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	24dc	0.23	5.52	16	ES60601 & A1:2012	20B	0	2
<b>PM-05-3.3, NFM-05-3.3 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	3.3dc	1.25	4.125	16	ES60601 & A1:2012	20B	0	2
<b>PM-05-5, NFM-05-5 @ (A1\$)[*r]</b>	100-240ac	50/60	0	5dc	1.0	5.0	16	ES60601 & A1:2012	20B	0	2
<b>PM-10-12, NFM-10-12 (A1\$)[*r]</b>	100-240ac	50/60	0	12	0.85	10.2	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-10-15, NFM-10-15 (A1\$)[*r]</b>	100-240ac	50/60	0	15	0.67	10.05	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-10-24, NFM-10-24 (A1\$)[*r]</b>	100-240ac	50/60	0	24	0.42	10.08	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-10-3.3, NFM-10-3.3 (A1\$)[*r]</b>											
	100-240ac	50/60	0	3.3	2.5	8.25	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2

<b>PM-10-5, NFM-10-5 (A1\$)[*r]</b>	100-240ac	50/60	0	5	2.0	10	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-15-12, NFM-15-12 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	12dc	1.25	15	16	ES60601 & A1:2012	20B	0	2
<b>PM-15-15, NFM-15-15 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	15dc	1.0	15	16	ES60601 & A1:2012	20B	0	2
<b>PM-15-24, NFM-15-24 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	24dc	0.63	15.12	16	ES60601 & A1:2012	20B	0	2
<b>PM-15-3.3, NFM-15-3.3 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	3.3dc	3.5	11.55	16	ES60601 & A1:2012	20B	0	2
<b>PM-15-5, NFM-15-5 @ (A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3	15	16	ES60601 & A1:2012	20B	0	2
<b>PM-20-12, NFM-20-12 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	12dc	1.8	21.6	16	ES60601 & A1:2012	20B	0	1
<b>PM-20-15, NFM-20-15 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	15dc	1.4	21.0	16	ES60601 & A1:2012	20B	0	1
<b>PM-20-24, NFM-20-24 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	24dc	0.92	22.08	16	ES60601 & A1:2012	20B	0	1
<b>PM-20-3.3, NFM-20-3.3 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	3.3dc	4.5	14.85	16	ES60601 & A1:2012	20B	0	1
<b>PM-20-5, NFM-20-5 @ (A1\$)[*r]</b>	100-240ac	50/60	0	5dc	4.4	22.0	16	ES60601 & A1:2012	20B	0	1



<b>RPD(G)-160B[*r]</b>	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				
<b>RPD-160B@(A1\$)[*r]</b>	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				
<b>RPD-160BFE@+</b>	100-240Vac	50/60	0	24Vdc	1.6A	38.4	-	60601-1	20B	0	0
				5Vdc	2.0	10	1				
<b>RPD-60A@(A1\$)[*r]</b>	100-240ac	50/60	0	-	2	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPD-60B@(A1\$)[*r]</b>	100-240ac	50/60	0	-	1.5	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPD-75A[*r]</b>	100-240ac	50/60	0	5	7	71.0	9	60601-1	20B	0	1
				12	3	-	9				
<b>RPD-75A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	7	71.0	16	ES60601 & A1:2012	20B	0	1
				12dc	3	-	16				

<b>RPD-75B[*r]</b>	100-240ac	50/60	0	5	5	73.0	9	60601-1	20B	0	1
				12	1	-	9				
<b>RPD-75B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5	73.0	16	ES60601 & A1:2012	20B	0	1
				12dc	1	-	16				
<b>RPDG-160B@(A1\$)[*r]</b>	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				
<b>RPS(G)-160-12[*r]</b>	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(*)	-	-				
<b>RPS(G)-160-15[*r]</b>	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				
<b>RPS(G)-160-24[*r]</b>	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				
<b>RPS(G)-160-48[*r]</b>	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				
<b>RPS(G)-160-5[*r]</b>	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				
<b>RPS-120-12 (c)</b>	100-240ac	50/60	0	12dc	7	-	16	-	20B	0	0
<b>RPS-120-12-C (c)</b>	100-240ac	50/60	0	12dc	10	-	16	60601-1	20B	0	1
<b>RPS-120-15 (c)</b>	100-240ac	50/60	0	15dc	8	-	16	60601-1	20B	0	0
<b>RPS-120-15-C (c)</b>	100-240ac	50/60	0	15dc	8	-	16	60601-1	20B	0	1

<b>RPS-120-24 (c)</b>	100-240ac	50/60	0	24dc	5	-	16	60601-1	20B	0	0
<b>RPS-120-24-C (c)</b>	100-240ac	50/60	0	24dc	5	-	16	60601-1	20B	0	1
<b>RPS-120-27 (c)</b>	100-240ac	50/60	0	27dc	4.5	-	16	60601-1	20B	0	0
<b>RPS-120-27-C (c)</b>	100-240ac	50/60	0	27dc	4.5	-	16	60601-1	20B	0	1
<b>RPS-120-48 (c)</b>	100-240ac	50/60	0	48dc	2.5	-	16	60601-1	20B	0	0
<b>RPS-120-48-C (c)</b>	100-240ac	50/60	0	48dc	2.5	-	16	60601-1	20B	0	1
<b>RPS-120S-12[*r]</b>	100-120, 200-240ac	50/60	0	12ac	8.33 (I/P:100- 120)	-	16	ES60601-1 + A1	20B	0	-
				12ac	9.5 (I/P:200- 240)	-	16				
<b>RPS-120S-15[*r]</b>	100-120, 200-240ac	50/60	0	15ac	6.66 (I/P:100- 120)	-	16	ES60601-1 + A1	20B	0	-
				15ac	7.6 (I/P:200- 240)	-	16				
<b>RPS-120S-24[*r]</b>	100-120, 200-240ac	50/60	0	24ac	4.16 (I/P:100- 120)	-	16	ES60601-1 + A1	20B	0	-
				24ac	5.0 (I/P:200- 240)	-	16				
<b>RPS-120S-27[*r]</b>	100-120, 200-240ac	50/60	0	27ac	3.71 (I/P:100- 120)	-	16	ES60601-1 + A1	20B	0	-

				27ac	4.44 (I/P:200-240)	-	16				
<b>RPS-120S-48[*r]</b>	100-120, 200-240ac	50/60	0	48ac	2.08 (I/P:100-120)	-	16	ES60601-1 + A1	20B	0	-
				48ac	2.5 (I/P:200-240)	-	16				
<b>RPS-160-12@(A1\$)[*r]</b>	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				
<b>RPS-160-15@(A1\$)[*r]</b>	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				
<b>RPS-160-24@(A1\$)[*r]</b>	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				
<b>RPS-160-48@(A1\$)[*r]</b>	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				
<b>RPS-160-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20(*)	100(*) (b)	16	ES60601 & A1:2012	20B	0	1

				5dc	30(#)	150(#)	16				
<b>RPS-200-12 (c)</b>	100-240ac	50/60	0	12dc	16.7	-	16	ANSI/AAMI ES60601-1	20B	0	0
<b>RPS-200-12-C (c)</b>	100-240ac	50/60	0	12dc	16.7	-	16	ANSI/AAMI ES60601-1	20B	0	1
<b>RPS-200-15 (c)</b>	100-240ac	50/60	0	15dc	13.4	-	16	ANSI/AAMI ES60601-1	20B	0	0
<b>RPS-200-15-C (c)</b>	100-240ac	50/60	0	15dc	13.4	-	16	ANSI/AAMI ES60601-1	20B	0	1
<b>RPS-200-24 (c)</b>	100-240ac	50/60	0	24dc	8.4	-	16	ANSI/AAMI ES60601-1	20B	0	0
<b>RPS-200-24-C (c)</b>	100-240ac	50/60	0	24dc	8.4	-	16	ANSI/AAMI ES60601-1	20B	0	1
<b>RPS-200-27 (c)</b>	100-240ac	50/60	0	27dc	7.5	-	16	ANSI/AAMI ES60601-1	20B	0	0
<b>RPS-200-27-C (c)</b>	100-240ac	50/60	0	27dc	7.5	-	16	ANSI/AAMI ES60601-1	20B	0	1
<b>RPS-200-48 (c)</b>	100-240ac	50/60	0	48dc	4.2	-	16	ANSI/AAMI ES60601-1	20B	0	0
<b>RPS-200-48-C (c)</b>	100-240ac	50/60	0	48dc	4.2	-	16	ANSI/AAMI ES60601-1	20B	0	1
<b>RPS-30-12 (A1\$)</b>	100-240ac	50/60	0	12dc	-	-	-	60601-1	20B	0	2
<b>RPS-30-15 (A1\$)</b>	100-240ac	50/60	0	15dc	-	-	-	60601-1	20B	0	2
<b>RPS-30-24 (A1\$)</b>	100-240ac	50/60	0	24dc	-	-	-	60601-1	20B	0	2
<b>RPS-30-3.3 (A1\$)</b>	100-240ac	50/60	0	3.3dc	-	-	-	60601-1	20B	0	2
<b>RPS-30-48 (A1\$)</b>	100-240ac	50/60	0	48dc	-	-	-	60601-1	20B	0	2
<b>RPS-30-5 (A1\$)</b>	100-240ac	50/60	0	5dc	-	-	-	60601-1	20B	0	2
<b>RPS-30-7.5 (A1\$)</b>	100-240ac	50/60	0	7.5dc	-	-	-	60601-1	20B	0	2
<b>RPS-300-12-C@(A1\$)</b> [*r]	100-240ac	50/60	0	12dc	25(#)	300(#)	16	ES60601+A1	20B	0	1
				12dc	15(*)	180(*)	16				

<b>RPS-300-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	25(#)	300(#)	16	ES60601+A1	20B	0	1
				12dc	16.67(*)	200(*)	16				
<b>RPS-300-15-C@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	20(#)	300(#)	16	ES60601+A1	20B	0	1
				15dc	12(*)	180(*)	16				
<b>RPS-300-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	20(#)	300(#)	16	ES60601+A1	20B	0	1
				15dc	13.33(*)	200(*)	16				
<b>RPS-300-24-C@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	12.5(#)	300(#)	16	ES60601+A1	20B	0	1
				24dc	7.5(*)	180(*)	16				
<b>RPS-300-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	12.5(#)	300(#)	16	ES60601+A1	20B	0	1
				24dc	8.33(*)	200(*)	16				
<b>RPS-300-27-C@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	11.12(#)	300.24(#)	16	ES60601+A1	20B	0	1
				27dc	6.67(*)	180(*)	16				
<b>RPS-300-27@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	11.12(#)	300(#)	16	ES60601+A1	20B	0	1
				27dc	7.4(*)	200(*)	16				
<b>RPS-300-48-C@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	6.25(#)	300(#)	16	ES60601+A1	20B	0	1
				48dc	3.75(*)	180(*)	16				
<b>RPS-300-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	6.25(#)	300(#)	16	ES60601+A1	20B	0	1
				48dc	4.17(*)	200(*)	16				

<b>RPS-40-18.2 @(A1\$) [*r]</b>	100-240ac	50-60	0	18.2dc	2.2	40.04	16	ES60601-1	20B	0	1
<b>RPS-400-12, -12-C</b>	100-240ac	50/60	0	12dc	20.8	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-12-SF, -12-TF%</b>	100-240ac	50/60	0	12dc	33.3	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-15, -15-C</b>	100-240ac	50/60	0	15dc	16.7	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-15-SF, -15-TF%</b>	100-240ac	50/60	0	15dc	26.7	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-18, -18-C</b>	100-240ac	50/60	0	18dc	13.9	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-18-C[*r]</b>	100-240ac	50/60	0	18dc	13.9	250.2	16	60601-1	20B	0	1
<b>RPS-400-18-C%[*r]</b>	100-240ac	50/60	0	18dc	22.3	401.1	16	60601-1	20B	0	1
<b>RPS-400-18-SF, -18-TF%</b>	100-240ac	50/60	0	18dc	22.3	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-24, -24-C</b>	100-240ac	50/60	0	24dc	10.5	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-24-SF, -24-TF%</b>	100-240ac	50/60	0	24dc	16.7	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-27, -27-C</b>	100-240ac	50/60	0	27dc	9.3	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-27-SF, -27-TF%</b>	100-240ac	50/60	0	27dc	14.9	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-36, -36-C</b>	100-240ac	50/60	0	36dc	7	250.2 W	16	60601-1	20B	0	1



<b>RPS-400-36-SF, -36-TF%</b>	100-240ac	50/60	0	36dc	11.2	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-48, -48-C</b>	100-240ac	50/60	0	48dc	5.3	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-48-SF, -48-TF%</b>	100-240ac	50/60	0	48dc	8.4	401.4 W	16	60601-1	20B	0	1
<b>RPS-45-12[*r]</b>	100-240ac	50/60	0	12dc	3.8	-	16	60601-1	-	0	2
<b>RPS-45-15[*r]</b>	100-240ac	50/60	0	15dc	3	-	16	60601-1	-	0	2
<b>RPS-45-24[*r]</b>	100-240ac	50/60	0	24dc	1.9	-	16	60601-1	-	0	2
<b>RPS-45-3.3[*r]</b>	100-240ac	50/60	0	3.3dc	8	-	16	60601-1	-	0	2
<b>RPS-45-48[*r]</b>	100-240ac	50/60	0	48dc	0.94	-	16	60601-1	-	0	2
<b>RPS-45-5[*r]</b>	100-240ac	50/60	0	5dc	8	-	16	60601-1	-	0	2
<b>RPS-45-7.5[*r]</b>	100-240ac	50/60	0	7.5dc	5.4	-	16	60601-1	-	0	2
<b>RPS-500-12, RPS-500-12-C (%)</b>											
	100-240ac	50/60	0	12dc	41.6	499.2 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-12-TF, RPS-500-12-SF</b>											
	100-240ac	50/60	0	12dc	41.6	499.2 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-15, RPS-500-15-C (%)</b>											
	100-240ac	50/60	0	15dc	33.3	499.5 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-15-TF, RPS-500-15-SF</b>											

	100-240ac	50/60	0	15dc	33.3	499.5 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-18, RPS-500-18-C (%)</b>											
	100-240ac	50/60	0	18dc	27.8	500.4 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-18-TF, RPS-500-18-SF</b>											
	100-240ac	50/60	0	18dc	27.8	500.4 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-24, RPS-500-24-C (%)</b>											
	100-240ac	50/60	0	24dc	20.8	499.2 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-24-TF, RPS-500-24-SF</b>											
	100-240ac	50/60	0	24dc	20.8	499.2 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-27, RPS-500-27-C (%)</b>											
	100-240ac	50/60	0	27dc	18.5	499.5 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-27-TF, RPS-500-27-SF</b>											
	100-240ac	50/60	0	27dc	18.5	499.5 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-36, RPS-500-36-C (%)</b>											
	100-240ac	50/60	0	36dc	13.9	500.4 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-36-TF, RPS-500-36-SF</b>											

	100-240ac	50/60	0	36dc	13.9	500.4 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-48, RPS-500-48-C (%)</b>											
	100-240ac	50/60	0	48dc	10.4	499.2 W	16	ES60601-1+A1	20B	0	1
<b>RPS-500-48-TF, RPS-500-48-SF</b>											
	100-240ac	50/60	0	48dc	10.4	499.2 W	16	ES60601-1+A1	20B	0	1
<b>RPS-60-12, RPS-60-12G@(A1\$)[*r]</b>											
	100-240ac	50/60	0	-	5	60	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPS-60-15@(A1\$)[*r]</b>	100-240ac	50/60	0	-	4	60	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPS-60-24, RPS-60-24CA@(A1\$)[*r]</b>											
	100-240ac	50/60	0	-	2.5	60	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPS-60-3.3@ (A1\$)[*r]</b>	100-240ac	50/60	0	-	10	33	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPS-60-48@(A1\$)[*r]</b>	100-240ac	50/60	0	-	1.25	60	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPS-60-5@(A1\$)[*r]</b>	100-240ac	50/60	0	-	10	50	9	ANSI/AAMI ES 60601-1: 2005	20B	0	2
<b>RPS-65-12[*r]</b>	100-240ac	50/60	0	12dc	5.42	-	16	60601-1	-	0	2
<b>RPS-65-15[*r]</b>	100-240ac	50/60	0	15dc	4.34	-	16	60601-1	-	0	2
<b>RPS-65-24[*r]</b>	100-240ac	50/60	0	24dc	2.71	-	16	60601-1	-	0	2
<b>RPS-65-3.3[*r]</b>	100-240ac	50/60	0	3.3dc	11	-	16	60601-1	-	0	2
<b>RPS-65-48[*r]</b>	100-240ac	50/60	0	48dc	1.36	-	16	60601-1	-	0	2
<b>RPS-65-5[*r]</b>	100-240ac	50/60	0	5dc	10	-	16	60601-1	-	0	2

<b>RPS-65-7.5[*r]</b>	100-240ac	50/60	0	7.5dc	8	-	16	60601-1	-	0	2
<b>RPS-75-12[*r]</b>	100-240ac	50/60	0	12	6.3	75.6	9	60601-1	20B	0	1
<b>RPS-75-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	6.3	75.6	16	ES60601 & A1:2012	20B	0	1
<b>RPS-75-15[*r]</b>	100-240ac	50/60	0	15	5	75	9	60601-1	20B	0	1
<b>RPS-75-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	5	75	16	ES60601 & A1:2012	20B	0	1
<b>RPS-75-24[*r]</b>	100-240ac	50/60	0	24	3.2	76.8	9	60601-1	20B	0	1
<b>RPS-75-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	3.2	76.8	16	ES60601 & A1:2012	20B	0	1
<b>RPS-75-3.3[*r]</b>	100-240ac	50/60	0	3.3	15	49.5	9	60601-1	20B	0	2
<b>RPS-75-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	15	49.5	16	ES60601 & A1:2012	20B	0	1
<b>RPS-75-36[*r]</b>	100-240ac	50/60	0	36	2.1	75.6	9	60601-1	20B	0	1
<b>RPS-75-36@(A1\$)[*r]</b>	100-240ac	50/60	0	36dc	2.1	75.6	16	ES60601 & A1:2012	20B	0	1
<b>RPS-75-48[*r]</b>	100-240ac	50/60	0	48	1.6	76.8	9	60601-1	20B	0	1
<b>RPS-75-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1.6	76.8	16	ES60601 & A1:2012	20B	0	1
<b>RPS-75-5[*r]</b>	100-240ac	50/60	0	5	14	70	9	60601-1	20B	0	2
<b>RPS-75-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	14	70	16	ES60601 & A1:2012	20B	0	1
<b>RPSG-160-12@(A1\$)[*r]</b>	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				

<b>RPSG-160-15@(A1\$)</b> [*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				
<b>RPSG-160-24@(A1\$)</b> [*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				
<b>RPSG-160-48@(A1\$)</b> [*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				
<b>RPSG-160-5@(A1\$)</b> [*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				

<b>RPT(G)-160A[*r]</b>	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				
<b>RPT(G)-160B[*r]</b>	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				
<b>RPT(G)-160C[*r]</b>	100-240ac	50/60	0	5	14(#)	143(#) (b)	9	60601-1	20B	0	1
				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				
<b>RPT(G)-160D[*r]</b>	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				
<b>RPT-160A@(A1\$)[*r]</b>	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				
<b>RPT-160B@(A1\$)[*r]</b>	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				
<b>RPT-160C@(A1\$)[*r]</b>	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				
<b>RPT-160D@(A1\$)[*r]</b>	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			
<b>RPT-6003@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.7	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0 2
<b>RPT-60A@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0 2
<b>RPT-60B@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0 2
<b>RPT-60C@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0 2
<b>RPT-60D@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	ANSI/AAMI ES 60601-1: 2005	20B	0 2
<b>RPT-7503[*r]</b>	100-240ac	50/60	0	3.3	6	61.8	9	60601-1	20B	0 1
				5	6	-	9			
				12	1	-	9			
<b>RPT-7503@(A1\$)*r]</b>	100-240ac	50/60	0	3.3dc	6	61.8	16	ES60601 & A1:2012	20B	0 1
				5dc	6	-	16			
				12dc	1	-	16			
<b>RPT-75A[*r]</b>	100-240ac	50/60	0	5	6	68.5	9	60601-1	20B	0 1
				12	3	-	-			
				-5	0.5	-	-			
<b>RPT-75A@(A1\$)*r]</b>	100-240ac	50/60	0	5dc	6	68.5	16	ES60601 & A1:2012	20B	0 1
				12dc	3	-	16			
				-5dc	0.5	-	16			

<b>RPT-75B[*r]</b>	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	-
				12	3	-	-				
				-12	0.5	-	-				
<b>RPT-75B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	6	72	16	ES60601 & A1:2012	20B	0	1
				12dc	3	-	16				
				-12dc	0.5	-	16				
<b>RPT-75C[*r]</b>	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	1
				15	2.3	-	-				
				-15	0.5	-	-				
<b>RPT-75C@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	6	72	16	ES60601 & A1:2012	20B	0	1
				15dc	2.3	-	16				
				-15dc	0.5	-	16				
<b>RPT-75D[*r]</b>	100-240ac	50/60	0	5	5	73	9	60601-1	20B	0	1
				24	1.5	-	-				
				12	1	-	-				
<b>RPT-75D@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5	73	16	ES60601 & A1:2012	20B	0	1
				24dc	1.5	-	16				
				12dc	1	-	16				
<b>RPTG-160A@(A1\$)[*r]</b>	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			
<b>RPTG-160B@(A1\$)[*r]</b>	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			
<b>RPTG-160C@(A1\$)[*r]</b>	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			
<b>RPTG-160D@(A1\$)[*r]</b>	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 ratingw with 20.5CFM FAN cooling.

% - Rating shown is the maximum rating when used with 25 CFM cooling fan

(!) - x can be B, U or I; -z can be 0 to 9, A to Z, hyphen or blank; B = Desktop C8 inlet type; U = Wall mount American plug I = interchangeable plug

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

(A1\$) - product certified to ANSI/AAMI ES60601-1:2005 & A1:2012 and CAN/CSA-C22.2 No. 60601-1 (2014)

(aa) - z can be -1 or blank for marketing purpose.): U = Wall mount American plug

(b) - Ratings in W not VA.

(bb) - z can be -1 or blank for marketing purpose.): B = IEC-320 C8 AC Inlet

(c) - Rating shown is the maximum rating when used with 10CFM cooling Fan.

(cc) - Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

(d) - Evaluated by ANSI/AAMI ES60601-1 (2005/(R)2012 + A1:2012, C1:2009/(R)2012 + A2:2010/(R)2012) CAN/CSA-C22.2 No. 60601-1:14

(F) - refers to where x can be U,I; y can be 05, 07, 09, 12, 15, 18, 24, 28, 48; z can be 0 to 9, A to Z, hyphen or blank; U = Wall mount American plug; I = interchangeable plug

(g) - Where y can be 3.3, 5, 12, 15, or 24

(i) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) = 12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) = 48 Vdc; Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

(j) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) = 12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) = 48 Vdc; Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(k) - Where -zzz can be 0-9; A-Z, ? ?? or Blank for marketing purpose

(n) - Where z can be -1 or blank for marketing purpose.), A = IEC-320 C14 AC Inlet, B = IEC-320 C8 AC Inlet, C = IEC-320 C6 AC Inlet, D = non-detachable plug

(^ ) - 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 = Wall mount American plug, I = American interchangeable plug

\* - Rated ratings without 20.5CFM FAN cooling.

+ - Class II SMPS

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

@@ - Product certified to ANSI/AAMI ES 60601-1: 2005/A1:2012; CAN/CSA-C22.2 No. 60601-1:2014

Marking: Company name and model designation.

Last Updated on 2019-08-28

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UL Product iQ™



# QQHM8.E227340 - POWER SUPPLIES, MEDICAL AND DENTAL CERTIFIED FOR CANADA - COMPONENT

## Power Supplies, Medical and Dental Certified for Canada - Component

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

### MEAN WELL ENTERPRISES CO LTD

NO 28 WUQUAN 3RD RD  
WUGU DISTRICT  
NEW TAIPEI CITY, 24891 TAIWAN

E227340

Model No.	Rated Input			Max Output				SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA	OC				
<b>GEM06Ibwzzzzzz (b= 05, 06, 07, 09, 12, 15, 18 or 24; z= 0 to 9, A to Z, hyphen or blank; w= USB or blank)</b>											
	100-240ac	50/60	0	Max 24dc	Max 1.2	Max 6.24	16, 22	60601-1:2014	20B	8	2
<b>GEM12I05zzzzz (F), GEM12I05zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	5-6dc	2.40-2.00	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I07zzzzz (F), GEM12I07zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	6-8dc	2.00-1.50	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I09zzzzz (F), GEM12I09zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	8-11dc	1.50-1.09	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I12zzzzz (F), GEM12I12zzzzz-USB (F)[*r]</b>											

	100-240ac	50/60	0	11-13dc	1.09-0.92	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I15zzzzz (F), GEM12I15zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	13-16dc	0.92-0.75	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I18zzzzz (F), GEM12I18zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	16-21dc	0.75-0.57	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I24zzzzz (F), GEM12I24zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	21-27dc	0.57-0.44	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I28zzzzz (F), GEM12I28zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	27-33dc	0.44-0.36	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM12I48zzzzz (F), GEM12I48zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	33-48dc	0.36-0.25	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GEM18B05zzzzz (bb)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	60601-1: 2014	20B	0	2
<b>GEM18B07zzzzz (bb)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	60601-1: 2014	20B	0	2
<b>GEM18B09zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	60601-1: 2014	20B	0	2
<b>GEM18B12zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	60601-1: 2014	20B	0	2
<b>GEM18B15zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	60601-1: 2014	20B	0	2
<b>GEM18B18zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	60601-1: 2014	20B	0	2
<b>GEM18B24zzzzz (bb)</b> [*r]	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	60601-1: 2014	20B	0	2



<b>GEM18B28zzzzz (bb) [*r]</b>	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	60601-1: 2014	20B	0	2
<b>GEM18B48zzzzz (bb) [*r]</b>	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	60601-1: 2014	20B	0	2
<b>GEM18I05zzzzz (cc)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	60601-1: 2014	20B	0	2
<b>GEM18I07zzzzz (cc)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	60601-1: 2014	20B	0	2
<b>GEM18I09zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	60601-1: 2014	20B	0	2
<b>GEM18I12zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	60601-1: 2014	20B	0	2
<b>GEM18I15zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	60601-1: 2014	20B	0	2
<b>GEM18I18zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	60601-1: 2014	20B	0	2
<b>GEM18I24zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	60601-1: 2014	20B	0	2
<b>GEM18I28zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	60601-1: 2014	20B	0	2
<b>GEM18I48zzzzz (cc)[*r]</b>	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	60601-1: 2014	20B	0	2
<b>GEM18U05zzzzz (aa)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	60601-1: 2014	20B	0	2
<b>GEM18U07zzzzz (aa)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	60601-1: 2014	20B	0	2
<b>GEM18U09zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	8-11dc	2.25-1.64	18.04	16	60601-1: 2014	20B	0	2
<b>GEM18U12zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	11-13dc	1.64-1.38	18.04	16	60601-1: 2014	20B	0	2
<b>GEM18U15zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	13-16dc	1.38-1.13	18.08	16	60601-1: 2014	20B	0	2
<b>GEM18U18zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	16-21dc	1.13-0.86	18.08	16	60601-1: 2014	20B	0	2

<b>GEM18U24zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	21-27dc	0.86-0.67	18.09	16	60601-1: 2014	20B	0	2
<b>GEM18U28zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	27-33dc	0.67-0.55	18.15	16	60601-1: 2014	20B	0	2
<b>GEM18U48zzzzz (aa) [*r]</b>	100-240Vac	50/60	0	33-58dc	0.55-0.32	18.56	16	60601-1: 2014	20B	0	2
<b>GEM18x05-zzz (^)</b>	100-240Vac	50/60	0	5-6dc	3.00-2.50	15	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>GEM18x07-zzz (^)</b>	100-240Vac	50/60	0	6-8dc	2.50-1.87	15	16	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>GEM18x09-zzz (^)[*r]</b>	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
<b>GEM18x12-zzz (^)[*r]</b>	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
<b>GEM18x15-zzz (^)[*r]</b>	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
<b>GEM18x18-zzz (^)[*r]</b>	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
<b>GEM18x24-zzz (^)[*r]</b>	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
<b>GEM18x28-zzz (^)[*r]</b>	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
<b>GEM18x48-zzz (^)[*r]</b>	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
<b>GEM30x05zzzzz (d)(!) [*r]</b>	100-240ac	50/60	0	5-6dc	4-3.33	20	16	60601-1:2008	20B	6, 7	2
<b>GEM30x07zzzzz (d)(!) [*r]</b>	100-240ac	50/60	0	6-8dc	4.16-3.12	25	16	60601-1:2008	20B	6, 7	2
				N/A	N/A	N/A	N/A				
<b>GEM30x09zzzzz (d)(!) [*r]</b>	100-240ac	50/60	0	8-11dc	3.75-2.72	30	16	60601-1:2008	20B	6, 7	2

<b>GEM30x12zzzzz (d)!</b> [*r]	100-240ac	50/60	0	11-13dc	2.72-2.30	30	16	60601-1:2008	20B	6, 7	2
<b>GEM30x15zzzzz (d)!</b> [*r]	100-240ac	50/60	0	13-16dc	2.30-1.87	30	16	60601-1:2008	20B	6, 7	2
<b>GEM30x18zzzzz (d)!</b> [*r]	100-240ac	50/60	0	16-21dc	1.87-1.42	30	16	60601-1:2008	20B	6, 7	2
<b>GEM30x24zzzzz (d)!</b> [*r]	100-240ac	50/60	0	21-27dc	1.42-1.11	30	16	60601-1:2008	20B	6, 7	2
<b>GEM30x28zzzzz (d)!</b> [*r]	100-240ac	50/60	0	27-33dc	1.11-0.90	30	16	60601-1:2008	20B	6, 7	2
<b>GEM30x48zzzzz (d)!</b> [*r]	100-240ac	50/60	0	33-58dc	0.9-0.51	30	16	60601-1:2008	20B	6, 7	2
<b>GEM40x05zzzzz (d)!</b> [*r]	100-240ac	50/60	0	5-6dc	5-4.16	25	16	60601-1:2008	20B	6, 7	2
<b>GEM40x07zzzzz (d)!</b> [*r]	100-240ac	50/60	0	6-8dc	5-3.75	30	16	60601-1:2008	20B	6, 7	2
<b>GEM40x09zzzzz (d)!</b> [*r]	100-240ac	50/60	0	8-11dc	4.5-3.27	36	16	60601-1:2008	20B	6, 7	2
<b>GEM40x12zzzzz (d)!</b> [*r]	100-240ac	50/60	0	11-13dc	3.63-3.07	40	16	60601-1:2008	20B	6, 7	2
<b>GEM40x15zzzzz (d)!</b> [*r]	100-240ac	50/60	0	13-16dc	3.07-2.50	40	16	60601-1:2008	20B	6, 7	2
<b>GEM40x18zzzzz (d)!</b> [*r]	100-240ac	50/60	0	16-21dc	2.5-1.9	40	16	60601-1:2008	20B	6, 7	2
<b>GEM40x24zzzzz (d)!</b> [*r]	100-240ac	50/60	0	21-27dc	1.9-1.48	40	16	60601-1:2008	20B	6, 7	2

<b>GEM40x28zzzzz (d)!</b> [*r]	100-240ac	50/60	0	27-33dc	1.48-1.21	40	16	60601-1:2008	20B	6, 7	2
<b>GEM40x48zzzzz (d)!</b> [*r]	100-240ac	50/60	0	33-58dc	1.21-0.68	40	16	60601-1:2008	20B	6, 7	2
<b>GEM60I05[*r]</b>	100-240ac	50/60	0	5~6dc	6.00-5.00	30	16	60601-1:14	20B	0	2
<b>GEM60I07[*r]</b>	100-240ac	50/60	0	6~8dc	6.00-5.63	45.04	16	60601-1:14	20B	0	2
<b>GEM60I09[*r]</b>	100-240ac	50/60	0	8~11dc	5.63-5.00	55	16	60601-1:14	20B	0	2
<b>GEM60I12[*r]</b>	100-240ac	50/60	0	12dc	4.5	54	16	60601-1:14	20B	0	2
<b>GEM60I12A[*r]</b>	100-240ac	50/60	0	11~13dc	5.0-4.62	60	16	60601-1:14	20B	0	2
<b>GEM60I15[*r]</b>	100-240ac	50/60	0	13~16dc	4.62-3.75	60	16	60601-1:14	20B	0	2
<b>GEM60I18[*r]</b>	100-240ac	50/60	0	16~21dc	3.75-2.86	60.06	16	60601-1:14	20B	0	2
<b>GEM60I24[*r]</b>	100-240ac	50/60	0	21~27dc	2.86-2.23	60.21	16	60601-1:14	20B	0	2
<b>GEM60I28[*r]</b>	100-240ac	50/60	0	27~33dc	2.23-1.82	60.06	16	60601-1:14	20B	0	2
<b>GEM60I48[*r]</b>	100-240ac	50/60	0	33~58dc	1.82-1.04	60.32	16	60601-1:14	20B	0	2
<b>GMS36U15 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	2.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GMS36U48 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM06U05zzzzz(k), GSM06U06zzzzz(k), GSM06U07zzzzz(k), GSM06U09zzzzz(k), GSM06U12zzzzz(k), GSM06U15zzzzz(k), GSM06U18zzzzz(k),GSM06U24zzzzz(k)</b>											
	100-240ac	50/60	0	27dc	1.2	6.24	16, 22	60601-1:2014	20B	8	2
<b>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)</b>											
	100-240ac	50/60	0	27dc	1.2	6.24	16, 22	CAN/CSA-C22.2 No. 60601-1:08	20B	8	2

<b>GSM06xbzwzzzzz (x= U, UI; y= 1, 2, 3, 4, 5, 6, 1-1 or 11; b= 05, 06, 07, 09, 12, 15, 18 or 24; z= 0 to 9, A to Z, hyphen or blank; w= USB or blank)</b>											
	100-240ac	50/60	0	Max 24dc	Max 1.2	Max 6.24	16, 22	60601-1:2014	20B	8	2
<b>GSM120A12 (A1\$)[*r]</b>	100-240ac	50/60	0	-	-	-	-	60601-1:2014	20B	0	1
				12dc	8.5	102	16				
<b>GSM120A15 (A1\$)[*r]</b>	100-240ac	50/60	0	15dc	7.0	105	-	60601-1:2014	20B	0	1
<b>GSM120A20 (A1\$)[*r]</b>	100-240ac	50/60	0	20dc	6.0	120	16	60601-1:2008	20B	0	1
<b>GSM120A24 (A1\$)[*r]</b>	100-240ac	50/60	0	24dc	5.0	120	16	60601-1:2014	20B	0	1
<b>GSM120A48 (A1\$)[*r]</b>	100-240ac	50/60	0	24dc	5.0	120	16	60601-1:2014	20B	0	1
<b>GSM120B12 (A1\$)[*r]</b>	100-240ac	50/60	0	12	8.5	102	16	60601-1:2008	20B	0	2
<b>GSM120B15 (A1\$)[*r]</b>	100-240ac	50/60	0	15	7.0	10.5	16	60601-1:2008	20B	0	2
<b>GSM120B20 (A1\$)[*r]</b>	100-240ac	50/60	0	20	6.0	120	16	60601-1:2008	20B	0	2
<b>GSM120B24 (A1\$)[*r]</b>	100-240ac	50/60	0	24	5.0	120	16	60601-1:2008	20B	0	2
<b>GSM120B48 (A1\$)[*r]</b>	100-240ac	50/60	0	48	2.5	120	16	60601-1:2008	20B	0	2
<b>GSM12U05zzzzz (F), GSM12U05zzzzzUSB (F)[*r]</b>											
	100-240ac	50/60	0	5-6dc	2.40-2.00	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U07zzzzz (F), GSM12U07zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	6-8dc	2.00-1.50	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U09zzzzz (F), GSM12U09zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	8-11dc	1.50-1.09	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2

<b>GSM12U12zzzzz (F), GSM12U12zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	11-13dc	1.09-0.92	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U15zzzzz (F), GSM12U15zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	13-16dc	0.92-0.75	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U18zzzzz (F), GSM12U18zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	16-21dc	0.75-0.57	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U24zzzzz (F), GSM12U24zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	21-27dc	0.57-0.44	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U28zzzzz (F), GSM12U28zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	27-33dc	0.44-0.36	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM12U48zzzzz (F), GSM12U48zzzzz-USB (F)[*r]</b>											
	100-240ac	50/60	0	33-48dc	0.36-0.25	12	16	CSA-C22.2 No. 60601-1:14	20B	8	2
<b>GSM160A12(A1\$)</b>	100-240ac	50/60	0	12dc	44.5	138 Max	16	60601-1	20B	0	1
<b>GSM160A15(A1\$)</b>	100-240ac	50/60	0	15dc	9.6	144 Max	16	60601-1	20B	0	1
<b>GSM160A20(A1\$)</b>	100-240ac	50/60	0	20dc	8	160 Max	16	60601-1	20B	0	1
<b>GSM160A24(A1\$)</b>	100-240ac	50/60	0	24dc	6.67	160 Max	16	60601-1	20B	0	1
<b>GSM160A48(A1\$)</b>	100-240ac	50/60	0	48dc	3.34	160 Max	16	60601-1	20B	0	1

<b>GSM160B12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	11.5	138 Max	16	CAN/CSA-C22.2 No. 60601-1 (2014)	20B	0	2
<b>GSM160B15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	9.6	144 Max	16	CAN/CSA-C22.2 No. 60601-1 (2014)	20B	0	2
<b>GSM160B20(A1\$)[*r]</b>	100-240ac	50/60	0	20dc	8	160 Max	16	CAN/CSA-C22.2 No. 60601-1 (2014)	20B	0	2
<b>GSM160B24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	6.67	160 Max	16	CAN/CSA-C22.2 No. 60601-1 (2014)	20B	0	2
<b>GSM160B48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	3.34	160 Max	16	CAN/CSA-C22.2 No. 60601-1 (2014)	20B	0	2
<b>GSM18B05 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B07 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	7.5dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B09 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	9dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B12 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B15 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	1.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B18 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	18dc	1	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B24 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18B48 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	0.375	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U05 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U07 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	7.5dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U09 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	9dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U12 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U15 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	1.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2

<b>GSM18U18 @ (A1\$)*r</b>	100-240Vac	50/60	0	18dc	1	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U24 @ (A1\$)*r</b>	100-240Vac	50/60	0	24dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM18U48 @ (A1\$)*r</b>	100-240Vac	50/60	0	48dc	0.375	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM220A12 (A1\$)*r</b>	100-240ac	50/60	0	12dc	15	180 W	14	60601-1:2008	20B	0	1
<b>GSM220A15 (A1\$)*r</b>	100-240ac	50/60	0	15dc	13.4	201 W	14	60601-1:2008	20B	0	1
<b>GSM220A20 (A1\$)*r</b>	100-240ac	50/60	0	20dc	11	220 W	14	60601-1:2008	20B	0	1
<b>GSM220A24 (A1\$)*r</b>	100-240ac	50/60	0	24dc	9.2	221 W	14	60601-1:2008	20B	0	1
<b>GSM220A48 (A1\$)*r</b>	100-240ac	50/60	0	48dc	4.6	221 W	14	60601-1:2008	20B	0	1
<b>GSM220B12 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2
<b>GSM220B15 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2
<b>GSM220B20 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2
<b>GSM220B24 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2
<b>GSM220B48 (A1\$)</b>	100-240ac	50/60	0	-	-	-	-	60601-1:2008	20B	0	2
<b>GSM25B05 @ (A1\$)*r</b>	100-240Vac	50/60	0	5dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25B07 @ (A1\$)*r</b>	100-240Vac	50/60	0	7.5dc	2.93	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25B09 @ (A1\$)*r</b>	100-240Vac	50/60	0	9dc	2.77	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25B12 @ (A1\$)*r</b>	100-240Vac	50/60	0	12dc	2.08	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25B15 @ (A1\$)*r</b>	100-240Vac	50/60	0	15dc	1.66	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25B18 @ (A1\$)*r</b>	100-240Vac	50/60	0	18dc	1.38	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25B24 @ (A1\$)*r</b>	100-240Vac	50/60	0	24dc	1.04	-	16	60601-1:2008 & 60601-1:2014	20B	0	2



<b>GSM25B48 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	0.52	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U05 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	5dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U07 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	7.5dc	2.93	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U09 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	9dc	2.77	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U12 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	2.08	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U15 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	1.66	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U18 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	18dc	1.38	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U24 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	1.04	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM25U48 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	0.52	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B05 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	5dc	4.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B07 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	7dc	4.32	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B09 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	9dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B12 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B15 @ (A1\$); GSM36U15 @ (A1\$)[*r]</b>											
	100-240Vac	50/60	0	15dc	2.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B18 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	18dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B24 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36B48 @ (A1\$); GSM36U48 @ (A1\$)[*r]</b>											
	100-240Vac	50/60	0	48dc	0.75	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36U05 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	5dc	4.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2

<b>GSM36U07 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	7dc	4.32	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36U09 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	9dc	4	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36U12 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36U18 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	18dc	2	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM36U24 @ (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	1.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>GSM40A05</b>	100-240ac	50/60	0	5dc	5	24	16	ES60601-1	20B	0	1
<b>GSM40A05(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5	25	16	60601-1:2014	20B	0	1
<b>GSM40A07</b>	100-240ac	50/60	0	7.5dc	5.34	40.05	16	ES60601-1	20B	0	1
<b>GSM40A07(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	5.34	40.05	16	60601-1:2014	20B	0	1
<b>GSM40A09</b>	100-240ac	50/60	0	9dc	4.45	40.05	16	ES60601-1	20B	0	1
<b>GSM40A09(A1\$)[*r]</b>	100-240ac	50/60	0	9dc	4.45	40.05	16	60601-1:2014	20B	0	1
<b>GSM40A12</b>	100-240ac	50/60	0	12dc	3.34	40.08	16	ES60601-1	20B	0	1
<b>GSM40A12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	3.34	40.08	16	60601-1:2014	20B	0	1
<b>GSM40A13.5-KOD(A1\$)[*r]</b>	100-240ac	50/60	0	13.5dc	2.96	40	16	60601-1:2014	20B	0	1
<b>GSM40A15</b>	100-240ac	50/60	0	15dc	2.67	40.05	16	ES60601-1	20B	0	1
<b>GSM40A15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	2.67	40.05	16	60601-1:2014	20B	0	1
<b>GSM40A18</b>	100-240ac	50/60	0	18dc	2.22	39.96	16	ES60601-1	20B	0	1
<b>GSM40A18(A1\$)[*r]</b>	100-240ac	50/60	0	18dc	2.22	39.96	16	60601-1:2014	20B	0	1
<b>GSM40A24</b>	100-240ac	50/60	0	24dc	1.67	40.08	16	ES60601-1	20B	0	1
<b>GSM40A24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	1.67	40.08	16	60601-1:2014	20B	0	1

<b>GSM40A28(A1\$)</b>	100-240ac	50/60	0	28dc	1.42	39.76	16	60601-1:2014	20B	0	1
<b>GSM40A48</b>	100-240ac	50/60	0	48dc	0.84	40.32	16	ES60601-1	20B	0	1
<b>GSM40A48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	0.84	40.32	16	60601-1:2014	20B	0	1
<b>GSM40B05</b>	100-240Vac	50/60	0	5dc	5	25	16	60601-1: 2014	20B	0	2
<b>GSM40B07</b>	100-240Vac	50/60	0	7.5dc	5.34	40	16	60601-1: 2014	20B	0	2
<b>GSM40B09</b>	100-240Vac	50/60	0	9dc	4.45	40	16	60601-1: 2014	20B	0	2
<b>GSM40B12</b>	100-240Vac	50/60	0	12dc	3.34	40	16	60601-1: 2014	20B	0	2
<b>GSM40B15</b>	100-240Vac	50/60	0	15dc	2.67	40	16	60601-1: 2014	20B	0	2
<b>GSM40B18</b>	100-240Vac	50/60	0	18dc	2.22	40	16	60601-1: 2014	20B	0	2
<b>GSM40B24</b>	100-240Vac	50/60	0	24dc	1.67	40	16	60601-1: 2014	20B	0	2
<b>GSM40B48</b>	100-240Vac	50/60	0	48dc	0.84	40	16	60601-1: 2014	20B	0	2
<b>GSM60A05</b>	100-240ac	50/60	0	5dc	6	30	16	ES60601-1	20B	0	1
<b>GSM60A05(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	6	30	16	60601-1:2014	20B	0	1
<b>GSM60A07</b>	100-240ac	50/60	0	7.5dc	6	45	16	ES60601-1	20B	0	1
<b>GSM60A07(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	6	45	16	60601-1:2014	20B	0	1
<b>GSM60A09</b>	100-240ac	50/60	0	9dc	6	54	16	ES60601-1	20B	0	1
<b>GSM60A09(A1\$)[*r]</b>	100-240ac	50/60	0	9dc	6	54	16	60601-1:2014	20B	0	1
<b>GSM60A12</b>	100-240ac	50/60	0	12dc	5	60	16	ES60601-1	20B	0	1
<b>GSM60A12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	5	60	16	60601-1:2014	20B	0	1
<b>GSM60A15</b>	100-240ac	50/60	0	15dc	4	60	16	ES60601-1	20B	0	1

<b>GSM60A18</b>	100-240ac	50/60	0	18dc	3.33	59.94	16	ES60601-1	20B	0	1
<b>GSM60A18(A1\$)[*r]</b>	100-240ac	50/60	0	18dc	3.33	59.94	16	60601-1:2014	20B	0	1
<b>GSM60A24</b>	100-240ac	50/60	0	24dc	2.5	60	16	ES60601-1	20B	0	1
<b>GSM60A24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	2.5	60	16	60601-1:2014	20B	0	1
<b>GSM60A48</b>	100-240ac	50/60	0	48dc	1.25	60	16	ES60601-1	20B	0	1
<b>GSM60A48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1.25	60	16	60601-1:2014	20B	0	1
<b>GSM60B05</b>	100-240Vac	50/60	0	5dc	6	30	16	60601-1: 2014	20B	0	2
<b>GSM60B07</b>	100-240Vac	50/60	0	7.5dc	6	45	16	60601-1: 2014	20B	0	2
<b>GSM60B09</b>	100-240Vac	50/60	0	9dc	6	54	16	60601-1: 2014	20B	0	2
<b>GSM60B12</b>	100-240Vac	50/60	0	12dc	5	60	16	60601-1: 2014	20B	0	2
<b>GSM60B15</b>	100-240Vac	50/60	0	15dc	4	60	16	60601-1: 2014	20B	0	2
<b>GSM60B18</b>	100-240Vac	50/60	0	18dc	3.33	60	16	60601-1: 2014	20B	0	2
<b>GSM60B24</b>	100-240Vac	50/60	0	24dc	2.5	60	16	60601-1: 2014	20B	0	2
<b>GSM60B48</b>	100-240Vac	50/60	0	48dc	1.25	60	16	60601-1: 2014	20B	0	2
<b>GSM60U05[*r]</b>	100-240ac	50/60	0	5~6dc	6.00-5.00	30	16	60601-1:14	20B	0	2
<b>GSM60U07[*r]</b>	100-240ac	50/60	0	6~8dc	6.00-5.63	45.04	16	60601-1:14	20B	0	2
<b>GSM60U09[*r]</b>	100-240ac	50/60	0	8~11dc	5.63-5.00	55	16	60601-1:14	20B	0	2
<b>GSM60U12[*r]</b>	100-240ac	50/60	0	12dc	4.5	54	16	60601-1:14	20B	0	2
<b>GSM60U12A[*r]</b>	100-240ac	50/60	0	11~13dc	5.0-4.62	60	16	60601-1:14	20B	0	2
<b>GSM60U15[*r]</b>	100-240ac	50/60	0	13~16dc	4.62-3.75	60	16	60601-1:14	20B	0	2

<b>GSM60U18[*r]</b>	100-240ac	50/60	0	16~21dc	3.75-2.86	60.06	16	60601-1:14	20B	0	2
<b>GSM60U24[*r]</b>	100-240ac	50/60	0	21~27dc	2.86-2.23	60.21	16	60601-1:14	20B	0	2
<b>GSM60U28[*r]</b>	100-240ac	50/60	0	27~33dc	2.23-1.82	60.06	16	60601-1:14	20B	0	2
<b>GSM60U48[*r]</b>	100-240ac	50/60	0	33~58dc	1.82-1.04	60.32	16	60601-1:14	20B	0	2
<b>GSM90A12 (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	6.67	80W	16	60601-1:2008	20B	0	1
<b>GSM90A15 (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	6	90W	16	60601-1:2008	20B	0	1
<b>GSM90A19 (A1\$)[*r]</b>	100-240Vac	50/60	0	19dc	4.74	90W	16	60601-1:2008	20B	0	1
<b>GSM90A24 (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	3.75	90W	16	60601-1:2008	20B	0	1
<b>GSM90A48 (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	1.87	90W	16	60601-1:2008	20B	0	1
<b>GSM90B12 (A1\$)[*r]</b>	100-240Vac	50/60	0	12dc	6.67	80	16	60601-1:2008	20B	0	2
<b>GSM90B15 (A1\$)[*r]</b>	100-240Vac	50/60	0	15dc	6.0	90	16	60601-1:2008	20B	0	2
<b>GSM90B19 (A1\$)[*r]</b>	100-240Vac	50/60	0	19dc	4.74	90	16	60601-1:2008	20B	0	2
<b>GSM90B24 (A1\$)[*r]</b>	100-240Vac	50/60	0	24dc	3.75	90	16	60601-1:2008	20B	0	2
<b>GSM90B48 (A1\$)[*r]</b>	100-240Vac	50/60	0	48dc	1.87	90	16	60601-1:2008	20B	0	2
<b>MDD01L-05, MDD01L-09, MDD01L-12, MDD01L-15</b>											
	05Vdc	-	1	See reportdc	See report	See report	20	60601-1:2014	20B	0	2
<b>MDD01M-05, MDD01M-09, MDD01M-12, MDD01M-15</b>											
	12Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2
<b>MDD01N-05, MDD01N-09, MDD01N-12, MDD01N-15</b>											
	24Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2

<b>MDD02L-05, MDD02L-09, MDD02L-12, MDD02L-15</b>											
	05Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2
<b>MDD02M-05, MDD02M-09, MDD02M-12, MDD02M-15</b>											
	12Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2
<b>MDD02N-05, MDD02N-09, MDD02N-12</b>											
	24Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2
<b>MDD02N-15@@</b>	24Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2
<b>MDS01L-03, MDS01L-05, MDS01L-12, MDS01L-15</b>											
	5Vdc	-	1	See reportdc	See report	See report	20	60601-1:2014	20B	0	2
<b>MDS01M-05, MDS01M-12, MDS01M-15</b>											
	12Vdc	-	1	-	-	-	-	60601-1:2014	20B	0	2
<b>MDS01N-05, MDS01N-12, MDS01N-15</b>											
	24Vdc	-	1	See reportdc	See report	See report	20	60601-1:2014	20B	0	2
<b>MDS02L-05, MDS02L-12, MDS02L-15</b>											
	05Vdc	-	1	See reportdc	See report	See report	20	60601-1:2014	20B	0	2
<b>MDS02M-05, MDS02M-12, MDS02M-15</b>											
	12Vdc	-	1	See reportdc	See report	See report	20	60601-1:2014	20B	0	2
<b>MDS02N-05, MDS02N-12, MDS02N-15</b>											

	24Vdc	-	1	See reportdc	See report	See report	20	60601-1:2014	20B	0	2
<b>MES30A-0, MES30B-0, MES30C-0, MES30D-0-U</b>											
	100-240ac	50-60	0	3-5	5.0	25	9	60601-1	2T	0	1
<b>MES30A-1, MES30B-1, MES30C-1, MES30D-1-U</b>											
	100-240ac	50-60	0	5-6	5.0-4.17	25	9	60601-1	2T	0	1
<b>MES30A-1-1, MES30B-1-1, MES30C-1-1, MES30D-1-1-U</b>											
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	60601-1	2T	0	1
<b>MES30A-1-1zzzzz(n), MES30C-1-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	60601-1:14	20B	0	1
<b>MES30A-1-2, MES30B-1-2, MES30C-1-2, MES30D-2-U</b>											
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	60601-1	2T	0	1
<b>MES30A-1zzzzz(n), MES30C-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	5-6	5.0-4.17	25	9	60601-1:14	20B	0	1
<b>MES30A-2, MES30C-2</b> <b>[*r]</b>	100-240ac	50-60	0	8-11	3.75-2.73	30	9	ES60601-1	20B	0	1
<b>MES30A-2zzzzz(n), MES30C-2zzzzz(n)[*r]</b>											

	100-240ac	50-60	0	8-11	3.75-2.73	30	9	60601-1:14	20B	0	1
<b>MES30A-3, MES30B-3, MES30C-3, MES30D-3-U</b>											
	100-240ac	50-60	0	11-13	2.73-2.30	30	9	60601-1	2T	0	1
<b>MES30A-3zzzzz(n), MES30C-3zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	11-13	2.73-2.30	30	9	60601-1:14	20B	0	1
<b>MES30A-4, MES30B-4, MES30C-4, MES30D-4-U</b>											
	100-240ac	50-60	0	13-16	2.30-1.88	30	9	60601-1	2T	0	1
<b>MES30A-4zzzzz(n), MES30C-4zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	13-16	2.30-1.88	30	9	60601-1:14	20B	0	1
<b>MES30A-5, MES30B-5, MES30C-5, MES30D-5-U</b>											
	100-240ac	50-60	0	16-21	1.88-1.43	30	9	60601-1	2T	0	1
<b>MES30A-5zzzzz(n), MES30C-5zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	16-21	1.88-1.43	30	9	60601-1:14	20B	0	1
<b>MES30A-6, MES30B-6, MES30C-6, MES30D-6-U</b>											
	100-240ac	50-60	0	21-27	1.43-1.11	30	9	60601-1	2T	0	1
<b>MES30A-6zzzzz(n), MES30C-6zzzzz(n)[*r]</b>											



	100-240ac	50-60	0	21-27	1.43-1.11	30	9	60601-1:14	20B	0	1
<b>MES30A-7, MES30B-7, MES30C-7, MES30D-7-U</b>											
	100-240ac	50-60	0	27-33	1.11-0.90	30	9	60601-1	2T	0	1
<b>MES30A-7zzzzz(n), MES30C-7zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	27-33	1.11-0.90	30	9	60601-1:14	20B	0	1
<b>MES30A-8, MES30B-8, MES30C-8, MES30D-8-U</b>											
	100-240ac	50-60	0	33-48	0.9-0.63	30	9	60601-1	2T	0	1
<b>MES30A-8zzzzz(n), MES30C-8zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	33-48	0.90-0.63	30	9	60601-1:14	20B	0	1
<b>MES30B-1-1zzzzz(n), MES30D-1-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	6-8	4.17-3.13	25	9	60601-1:14	20B	0	2
<b>MES30B-1zzzzz(n), MES30D-1zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	5-6	5.0-4.17	25	9	60601-1:14	20B	0	2
<b>MES30B-2zzzzz(n), MES30D-2zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	8-11	3.75-2.73	30	9	60601-1:14	20B	0	2
<b>MES30B-3zzzzz(n), MES30D-3zzzzz(n)[*r]</b>											

	100-240ac	50-60	0	11-13	2.73-2.30	30	9	60601-1:14	20B	0	2
<b>MES30B-4zzzzz(n), MES30D-4zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	13-16	2.30-1.88	30	9	60601-1:14	20B	0	2
<b>MES30B-5zzzzz(n), MES30D-5zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	16-21	1.88-1.43	30	9	60601-1:14	20B	0	2
<b>MES30B-6zzzzz(n), MES30D-6zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	21-27	1.43-1.11	30	9	60601-1:14	20B	0	2
<b>MES30B-7zzzzz(n), MES30D-7zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	27-33	1.11-0.90	30	9	60601-1:14	20B	0	2
<b>MES30B-8zzzzz(n), MES30D-8zzzzz(n)[*r]</b>											
	100-240ac	50-60	0	33-48	0.90-0.63	30	9	60601-1:14	20B	0	2
<b>MES50X-0 (a)[*r]</b>	100-240ac	50/60	0	3-5	7.5	37.5	9	60601-1	20B	8	1
<b>MES50X-1 (a)[*r]</b>	100-240ac	50/60	0	5-6	7.50-6.25	37.5	9	60601-1	20B	8	1
<b>MES50X-1-1 (a)[*r]</b>	100-240ac	50/60	0	6-8	6.66-5.00	40	9	60601-1	20B	8	1
<b>MES50X-2 (a)[*r]</b>	100-240ac	50/60	0	8-11	5.62-4.09	45	9	60601-1	20B	8	1
<b>MES50X-3 (a)[*r]</b>	100-240ac	50/60	0	11-13	4.54-3.84	50	9	60601-1	20B	8	1
<b>MES50X-4 (a)[*r]</b>	100-240ac	50/60	0	13-16	3.84-3.12	50	9	60601-1	20B	8	1

<b>MES50X-5 (a)[*r]</b>	100-240ac	50/60	0	16-21	3.12-2.38	50	9	60601-1	20B	8	1
<b>MES50X-6 (a)[*r]</b>	100-240ac	50/60	0	21-27	2.38-1.85	50	9	60601-1	20B	8	1
<b>MES50X-7 (a)[*r]</b>	100-240ac	50/60	0	27-33	1.85-1.51	50	9	60601-1	20B	8	1
<b>MES50X-8 (a)[*r]</b>	100-240ac	50/60	0	33-48	1.51-1.04	50	9	60601-1	20B	8	1
<b>MFM-05-(g) or MPM-05-(g) (d)[*r]</b>											
	100-240ac	50/60	0	3.3dc	1.25	-	16	CSA-C22.2 No. 60601-1:14	20B	0	2
				5dc	1	-	16				
				12dc	0.42	-	16				
				15dc	0.33	-	16				
				24dc	0.23	-	16				
<b>MFM-05-5YB or MPM-05-5YB (d)[*r]</b>											
	100-240ac	50/60	0	-	-	-	-	CSA-C22.2 No. 60601-1:14	20B	0	2
				5dc	1	-	16				
<b>MFM-10-(g) or MPM-10-(g) (d)[*r]</b>											
	100-240ac	50/60	0	-	-	-	-	CSA-C22.2 No. 60601-1:14	20B	0	2
				3.3dc	2.5	-	16				
				5dc	2	-	16				
				12dc	0.85	-	16				
				15dc	0.67	-	16				
				24dc	0.42	-	16				

<b>MFM-30-x, MPM-30-xy (x can be 3.3, 5, 12, 15, 24 or 48; y can be ST or blank)[*r]</b>											
	100-240ac	50/60	0	3.3dc	6	-	16	60601-1	20B	0	2
				5dc	6	-	16				
				12dc	2.5	-	16				
				15dc	2	-	16				
				24dc	1.3	-	16				
				48dc	0.63	-	16				
<b>MFM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)</b>											
	100-240ac	50/60	0	3.3dc	3.5	-	16	CSA C22.2 No. 60601-1:14	20B	0	2
				5dc	3	-	16				
				12dc	1.25	-	16				
				15dc	1	-	16				
				24dc	0.63	-	16				
<b>MPD-120A[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	5	-	9				
<b>MPD-120B[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				24	2.9	-	9				
<b>MPD-200A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	8	-	16				
<b>MPD-200B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1

				24dc	4	-	16				
<b>MPD-45A[*r]</b>	100-240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				12	2	24	9				
<b>MPD-45A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
<b>MPD-45B[*r]</b>	100-240ac	50/60	0	5	3.2	16.0	9	2601	-	0	0
				24	1.2	28.8	9				
<b>MPD-45B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	1.2	-	16				
<b>MPD-65A[*r]</b>	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.8	33.6	9				
<b>MPD-65A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2.8	-	16				
<b>MPD-65B[*r]</b>	100-240ac	50/60	0	5	3.5	17.5	9	2601	-	0	0
				24	2	48	9				
<b>MPD-65B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3.5	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	2	-	16				
<b>MPM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)</b>											
	100-240ac	50/60	0	3.3dc	4.5	-	16	CSA-C22.2 No. 60601-1:14	20B	0	2
				5dc	4	-	16				

				12dc	1.8	-	16				
				15dc	1.4	-	16				
				24dc	0.9	-	16				
<b>MPQ-120B[*r]</b>	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				
<b>MPQ-120C[*r]</b>	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				
<b>MPQ-120D[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	1	-	9				
				24	2.1	-	9				
				-12	0.6	-	9				
<b>MPQ-120E[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	3	-	9				
				15	0.6	-	9				
				24	0.6	-	9				
<b>MPQ-200B@(A1\$)[*r]</b>	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				
<b>MPQ-200C@(A1\$)*r]</b>	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				
<b>MPQ-200D@(A1\$)*r]</b>	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				
<b>MPQ-200F@(A1\$)*r]</b>	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				
<b>MPQ-200FAI@(A1\$)*r]</b>	100-240ac	50/60	0	5dc	8	16	-	ES60601 & A1:2012	20B	0	1
				24dc	2.5	16	-				
				15dc	1.5	16	-				
				-15dc	1.5	16	-				
<b>MPS-120-12)*r]</b>	100-240ac	50/60	0	12	10	-	9	60601-1	20B	0	1

<b>MPS-120-15[*r]</b>	100-240ac	50/60	0	15	8	-	9	60601-1	20B	0	1
<b>MPS-120-24[*r]</b>	100-240ac	50/60	0	24	5	-	9	60601-1	20B	0	1
<b>MPS-120-3.3[*r]</b>	100-240ac	50/60	0	3.3	24	-	9	60601-1	20B	0	1
<b>MPS-120-48[*r]</b>	100-240ac	50/60	0	48	2.5	-	9	60601-1	20B	0	1
<b>MPS-120-5[*r]</b>	100-240ac	50/60	0	5	22	-	9	60601-1	20B	0	1
<b>MPS-200-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	16.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	13.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	8.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	40	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-32PE@(A1\$)[*r]</b>	100-240ac	50/60	0	32dc	6.3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	4.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	40	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-200-7.5@(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	26.6	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-30-12[*r]</b>	100-240ac	50/60	0	-	2.5	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
<b>MPS-30-15[*r]</b>	100-240ac	50/60	0	-	2	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
<b>MPS-30-24[*r]</b>	100-240ac	50/60	0	-	1.2	28.8	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
<b>MPS-30-27[*r]</b>	100-240ac	50/60	0	-	1.1	29.7	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
<b>MPS-30-48[*r]</b>	100-240ac	50/60	0	-	0.6	28.8	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
<b>MPS-30-5[*r]</b>	100-240ac	50/60	0	-	6	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0
<b>MPS-30-5SI[*r]</b>	100-240ac	50/60	0	-	6	30	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	0



<b>MPS-45-12[*r]</b>	100-240ac	50/60	0	12	3.7	44.4	9	2601	-	0	0
<b>MPS-45-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	3.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-13.5[*r]</b>	100-240ac	50/60	0	13.5	3.3	44.6	9	2601	-	0	0
<b>MPS-45-13.5@(A1\$)[*r]</b>	100-240ac	50/60	0	13.5dc	3.3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-15[*r]</b>	100-240ac	50/60	0	15	3	45	9	2601	-	0	0
<b>MPS-45-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-24[*r]</b>	100-240ac	50/60	0	24	1.9	45.6	9	2601	-	0	0
<b>MPS-45-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	1.9	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-27[*r]</b>	100-240ac	50/60	0	27	1.7	45.9	9	2601	-	0	0
<b>MPS-45-27@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	1.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-3.3[*r]</b>	100-240ac	50/60	0	3.3	8	26.4	9	2601	-	0	0
<b>MPS-45-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	8	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-48[*r]</b>	100-240ac	50/60	0	48	1	48	9	2601	-	0	0
<b>MPS-45-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-5[*r]</b>	100-240ac	50/60	0	5	8	40	9	2601	-	0	0
<b>MPS-45-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	8	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-45-7.5[*r]</b>	100-240ac	50/60	0	7.5	5.5	41.3	9	2601	-	0	0
<b>MPS-45-7.5@(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	5.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-12[*r]</b>	100-240ac	50/60	0	12	5.2	62.4	9	2601	-	0	0
<b>MPS-65-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	5.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1

<b>MPS-65-13.5[*r]</b>	100-240ac	50/60	0	13.5	4.7	63.5	9	2601	-	0	0
<b>MPS-65-13.5@(A1\$)[*r]</b>	100-240ac	50/60	0	13.5dc	4.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-15[*r]</b>	100-240ac	50/60	0	15	4.2	63.0	9	2601	-	0	0
<b>MPS-65-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	4.2	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-24[*r]</b>	100-240ac	50/60	0	24	2.7	64.8	9	2601	-	0	0
<b>MPS-65-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	2.7	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-27[*r]</b>	100-240ac	50/60	0	27	2.4	64.8	9	2601	-	0	0
<b>MPS-65-27@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	2.4	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-3.3[*r]</b>	100-240ac	50/60	0	3.3	12	39.6	9	2601	-	0	0
<b>MPS-65-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	12	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-48[*r]</b>	100-240ac	50/60	0	48	1.35	64.8	9	2601	-	0	0
<b>MPS-65-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1.35	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-5[*r]</b>	100-240ac	50/60	0	5	12	60.0	9	2601	-	0	0
<b>MPS-65-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	12	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MPS-65-7.5[*r]</b>	100-240ac	50/60	0	7.5	8	60.0	9	2601	-	0	0
<b>MPS-65-7.5@(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	8	60.0	16	60601-1:2008 & 60601-1:2014	20B	0	0
<b>MPT-120A[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				12	4.8	-	9				
				-5	0.6	-	9				
<b>MPT-120B[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1

				12	4.4	-	9				
				-12	0.6	-	9				
<b>MPT-120BC88[*r]</b>	100-240ac	50/60	0	5	7	-	9	60601-1	20B	0	1
				12	4	-	9				
				24	1	-	9				
<b>MPT-120C[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				15	4	-	9				
				-15	0.6	-	9				
<b>MPT-120D[*r]</b>	100-240ac	50/60	0	5	10	-	9	60601-1	20B	0	1
				24	2.2	-	9				
				12	0.6	-	9				
<b>MPT-200A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	7.5	-	16				
				-5dc	2	-	16				
<b>MPT-200B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	6	-	16				
				-12dc	2	-	16				
<b>MPT-200C@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				15dc	4.7	-	16				
				-15dc	2	-	16				

<b>MPT-200D@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				24dc	3	-	16				
				12dc	2	-	16				
<b>MPT-45A[*r]</b>	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				12	2	24	9				
<b>MPT-45A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
				-5dc	0.3	-	16				
<b>MPT-45B[*r]</b>	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				12	2	24	9				
				-12	0.3	3.6	9				
<b>MPT-45B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	3	-	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	2	-	16				
				-12dc	0.3	-	16				
<b>MPT-45C[*r]</b>	100-240ac	50/60	0	5	3.5	15	9	2601	-	0	0
				15	1.6	24	9				
				-15	0.3	4.5	9				
<b>MPT-45C@(A1\$)[*r]</b>	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				
<b>MPT-65A[*r]</b>	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				
<b>MPT-65A@(A1\$)[*r]</b>	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				
<b>MPT-65B[*r]</b>	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				12	2.5	30	9				
				-12	0.5	6	9				
<b>MPT-65B@(A1\$)[*r]</b>	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				
<b>MPT-65C[*r]</b>	100-240ac	50/60	0	5	5.5	27.5	9	2601	-	0	0
				15	2	30	9				
				-15	0.5	7.5	9				
<b>MPT-65C@(A1\$)[*r]</b>	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				
<b>MSP-100-12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	8.5	102	14	60601-1:2014	20B	0	1

<b>MSP-100-12@[*r]</b>	100-240ac	50/60	0	12dc	8.5	102	14	ES60601-1	20B	0	1
<b>MSP-100-15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	7	105	14	60601-1:2014	20B	0	1
<b>MSP-100-15@[*r]</b>	100-240ac	50/60	0	15dc	7	105	14	ES60601-1	20B	0	1
<b>MSP-100-24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	4.5	108	14	60601-1:2014	20B	0	1
<b>MSP-100-24@[*r]</b>	100-240ac	50/60	0	24dc	4.5	108	14	ES60601-1	20B	0	1
<b>MSP-100-3.3(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	20	66	14	60601-1:2014	20B	0	1
<b>MSP-100-3.3@[*r]</b>	100-240ac	50/60	0	3.3dc	20	66	14	ES60601-1	20B	0	1
<b>MSP-100-36(A1\$)[*r]</b>	100-240ac	50/60	0	36dc	2.9	104.4	14	60601-1:2014	20B	0	1
<b>MSP-100-36@[*r]</b>	100-240ac	50/60	0	36dc	2.9	104.4	14	ES60601-1	20B	0	1
<b>MSP-100-48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	2.2	105.6	14	60601-1:2014	20B	0	1
<b>MSP-100-48@[*r]</b>	100-240ac	50/60	0	48dc	2.2	105.6	14	ES60601-1	20B	0	1
<b>MSP-100-5(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	17	85	14	60601-1:2014	20B	0	1
<b>MSP-100-5@[*r]</b>	100-240ac	50/60	0	5dc	17	85	14	ES60601-1	20B	0	1
<b>MSP-100-7.5(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	13.5	101.3	14	60601-1:2014	20B	0	1
<b>MSP-100-7.5@[*r]</b>	100-240ac	50/60	0	7.5dc	13.5	101.3	14	ES60601-1	20B	0	1
<b>MSP-1000-12[*r]</b>	100- 199/200- 240ac	50/60	0	12dc	64	-	14	60601-1:14	20B	0	1
				12dc	80	-	14				
<b>MSP-1000-15[*r]</b>	100- 199/200- 240ac	50/60	0	15dc	51	-	14	60601-1:14	20B	0	1

				15dc	64	-	14				
<b>MSP-1000-24[*r]</b>	100-199/200-240ac	50/60	0	24dc	34	-	14	60601-1:14	20B	0	1
				24dc	42	-	14				
<b>MSP-1000-48[*r]</b>	100-199/200-240ac	50/60	0	48dc	17	-	14	60601-1:14	20B	0	1
				48dc	21	-	14				
<b>MSP-200-12(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	16.7	-	14	60601-1:2014	20B	0	1
<b>MSP-200-12@</b>	100-240ac	50/60	0	12dc	16.7	-	14	60601-1:2008	20B	0	1
<b>MSP-200-12EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	12dc	16.7	-	14	60601-1:2014	20B	0	1
<b>MSP-200-15(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	13.4	-	14	60601-1:2014	20B	0	1
<b>MSP-200-15@</b>	100-240ac	50/60	0	15dc	13.4	-	14	60601-1:2008	20B	0	1
<b>MSP-200-15EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	15dc	13.4	-	14	60601-1:2014	20B	0	1
<b>MSP-200-24(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	8.4	-	14	60601-1:2014	20B	0	1
<b>MSP-200-24@</b>	100-240ac	50/60	0	24dc	8.4	-	14	60601-1:2008	20B	0	1
<b>MSP-200-24EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	24dc	8.4	-	14	60601-1:2014	20B	0	1
<b>MSP-200-3.3(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	40	-	14	60601-1:2014	20B	0	1
<b>MSP-200-3.3@</b>	100-240ac	50/60	0	3.3dc	40	-	14	60601-1:2008	20B	0	1

<b>MSP-200-3.3EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	3.3dc	40	-	14	60601-1:2014	20B	0	1
<b>MSP-200-36(A1\$)[*r]</b>	100-240ac	50/60	0	36dc	5.7	-	14	60601-1:2014	20B	0	1
<b>MSP-200-36@</b>	100-240ac	50/60	0	36dc	5.7	-	14	60601-1:2008	20B	0	1
<b>MSP-200-36EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	36dc	5.7	-	14	60601-1:2014	20B	0	1
<b>MSP-200-48(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	4.3	-	14	60601-1:2014	20B	0	1
<b>MSP-200-48@</b>	100-240ac	50/60	0	48dc	4.3	-	14	60601-1:2008	20B	0	1
<b>MSP-200-48EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	48dc	4.3	-	14	60601-1:2014	20B	0	1
<b>MSP-200-5(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	35	-	14	60601-1:2014	20B	0	1
<b>MSP-200-5@</b>	100-240ac	50/60	0	5dc	35	-	14	60601-1:2008	20B	0	1
<b>MSP-200-5EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	5dc	35	-	14	60601-1:2014	20B	0	1
<b>MSP-200-7.5(A1\$)[*r]</b>	100-240ac	50/60	0	7.5dc	26.7	-	14	60601-1:2014	20B	0	1
<b>MSP-200-7.5@</b>	100-240ac	50/60	0	7.5dc	26.7	-	14	60601-1:2008	20B	0	1
<b>MSP-200-7.5EM(A1\$)[*r]</b>	100-240 Vac	50/60	0	7.5dc	26.7	-	14	60601-1:2014	20B	0	1
<b>MSP-30-12 @(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	2.5	30	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-30-15 @(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	2	30	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-30-24 @(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	1.2	28.8	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-30-27 @(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	1.1	29.7	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-30-48 @(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	0.6	28.8	16	60601-1:2008 & 60601-1:2014	20B	0	1



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

<b>MSP-450-36@[*r] (A1\$)</b> [*r]	100-240Vac	50/60	0	36dc	12.5	450	14	60601-1:2008	20B	0	1
<b>MSP-450-48@[*r] (A1\$)</b> [*r]	100-240Vac	50/60	0	48dc	9.5	456	14	60601-1:2008	20B	0	1
<b>MSP-450-5@[*r] (A1\$)</b> [*r]	100-240Vac	50/60	0	5dc	90	450	14	60601-1:2008	20B	0	1
<b>MSP-450-7.5@[*r]</b>	100-240Vac	50/60	0	7.5dc	60	450	14	60601-1:2008	20B	0	1
<b>MSP-600-12 @ (A1\$)</b> [*r]	100-240ac	50/60	0	12dc	53	636	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-15 @ (A1\$)</b> [*r]	100-240ac	50/60	0	15dc	43	645	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-24 @ (A1\$)</b> [*r]	100-240ac	50/60	0	24dc	27	648	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-3.3 @ (A1\$)</b> [*r]	100-240ac	50/60	0	3.3dc	120	396	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-36 @ (A1\$)</b> [*r]	100-240ac	50/60	0	36dc	17.5	630	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-48 @ (A1\$)</b> [*r]	100-240ac	50/60	0	48dc	13	624	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-5 @ (A1\$)[*r]</b>	100-240ac	50/60	0	5dc	120	600	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>MSP-600-7.5 @ (A1\$)</b> [*r]	100-240ac	50/60	0	7.5dc	80	600	14	60601-1:2008 & 60601-1:2014	20B	0	1
<b>NMP1K2-aaaaaa-xx, Where a can be C, E, H, K or #, for different power modules (j), x = 0-9</b>											
	100-240ac	50/60	0	5dc	36	180	16	60601-1	20B	0	1
				12dc	20	240	16				

				24dc	10	240	16				
				48dc	5	240	16				
<b>NMP650-aaaa-xx, Where a can be C ((NMS-240-05), E (NMS-240-12), H(NMS-240-24), K(NMS-240-48) or #, for different power modules (i))[*r]</b>											
	100-240ac	50/60	0	5dc	36	180 W	16	60601-1:2008	20B	0	1
				12dc	20	240 W	16				
				24dc	10	240 W	16				
				48dc	5	240 W	16				
<b>PM-05-12, NFM-05-12 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	12dc	0.42	5.04	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-05-15, NFM-05-15 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	15dc	0.33	4.95	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-05-24, NFM-05-24 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	24dc	0.23	5.52	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-05-3.3, NFM-05-3.3 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	3.3dc	1.25	4.125	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-05-5, NFM-05-5 @ (A1\$)[*r]</b>	100-240ac	50/60	0	5dc	1.0	5.0	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-10-12, NFM-10-12 (A1\$)[*r]</b>	100-240ac	50/60	0	12	0.85	10.2	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-10-15, NFM-10-15 (A1\$)[*r]</b>	100-240ac	50/60	0	15	0.67	10.05	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2

<b>PM-10-24, NFM-10-24 (A1\$)*r]</b>	100-240ac	50/60	0	24	0.42	10.08	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-10-3.3, NFM-10-3.3 (A1\$)*r]</b>											
	100-240ac	50/60	0	3.3	2.5	8.25	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-10-5, NFM-10-5 (A1\$)*r]</b>	100-240ac	50/60	0	5	2.0	10	9	ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>PM-15-12, NFM-15-12 @ (A1\$)*r]</b>											
	100-240ac	50/60	0	12dc	1.25	15	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-15-15, NFM-15-15 @ (A1\$)*r]</b>											
	100-240ac	50/60	0	15dc	1.0	15	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-15-24, NFM-15-24 @ (A1\$)*r]</b>											
	100-240ac	50/60	0	24dc	0.63	15.12	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-15-3.3, NFM-15-3.3 @ (A1\$)*r]</b>											
	100-240ac	50/60	0	3.3dc	3.5	11.55	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-15-5, NFM-15-5 @ (A1\$)*r]</b>	100-240ac	50/60	0	5dc	3	15	16	60601-1:2008 & 60601-1:2014	20B	0	2
<b>PM-20-12, NFM-20-12 @ (A1\$)*r]</b>											
	100-240ac	50/60	0	12dc	1.8	21.6	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>PM-20-15, NFM-20-15 @ (A1\$)*r]</b>											
	100-240ac	50/60	0	15dc	1.4	21.0	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>PM-20-24, NFM-20-24 @ (A1\$)*r]</b>											

	100-240ac	50/60	0	24dc	0.92	22.08	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>PM-20-3.3, NFM-20-3.3 @ (A1\$)[*r]</b>											
	100-240ac	50/60	0	3.3dc	4.5	14.85	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>PM-20-5, NFM-20-5 @ (A1\$)[*r]</b>	100-240ac	50/60	0	5dc	4.4	22.0	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPD(G)-160B[*r]</b>	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				
<b>RPD-160B@(A1\$)[*r]</b>	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				
<b>RPD-160BFE@+</b>	100-240Vac	50/60	0	24Vdc	1.6A	38.4	-	60601-1:2008	20B	0	0
				5Vdc	2.0	10	1				
<b>RPD-60A@(A1\$)[*r]</b>	100-240ac	50/60	0	-	2	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPD-60B@(A1\$)[*r]</b>	100-240ac	50/60	0	-	1.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2

<b>RPD-75A[*r]</b>	100-240ac	50/60	0	5	7	71.0	9	60601-1	20B	0	1
				12	3	-	9				
<b>RPD-75A@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	7	71.0	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	3	-	16				
<b>RPD-75B[*r]</b>	100-240ac	50/60	0	5	5	73.0	9	60601-1	20B	0	1
				12	1	-	9				
<b>RPD-75B@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	5	73.0	16	60601-1:2008 & 60601-1:2014	20B	0	1
				12dc	1	-	16				
<b>RPDG-160B@(A1\$)[*r]</b>	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				
<b>RPS(G)-160-12[*r]</b>	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(*)	-	-				

<b>RPS(G)-160-15[*r]</b>	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				
<b>RPS(G)-160-24[*r]</b>	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				
<b>RPS(G)-160-48[*r]</b>	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				
<b>RPS(G)-160-5[*r]</b>	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				

<b>RPS-120-12 (c)</b>	100-240ac	50/60	0	12dc	7	-	16	-	20B	0	0
<b>RPS-120-12-C (c)</b>	100-240ac	50/60	0	12dc	10	-	16	60601-1	20B	0	1
<b>RPS-120-15 (c)</b>	100-240ac	50/60	0	15dc	8	-	16	60601-1	20B	0	0
<b>RPS-120-15-C (c)</b>	100-240ac	50/60	0	15dc	8	-	16	60601-1	20B	0	1
<b>RPS-120-24 (c)</b>	100-240ac	50/60	0	24dc	5	-	16	60601-1	20B	0	0
<b>RPS-120-24-C (c)</b>	100-240ac	50/60	0	24dc	5	-	16	60601-1	20B	0	1
<b>RPS-120-27 (c)</b>	100-240ac	50/60	0	27dc	4.5	-	16	60601-1	20B	0	0
<b>RPS-120-27-C (c)</b>	100-240ac	50/60	0	27dc	4.5	-	16	60601-1	20B	0	1
<b>RPS-120-48 (c)</b>	100-240ac	50/60	0	48dc	2.5	-	16	60601-1	20B	0	0
<b>RPS-120-48-C (c)</b>	100-240ac	50/60	0	48dc	2.5	-	16	60601-1	20B	0	1
<b>RPS-120S-12[*r]</b>	100-120, 200-240ac	50/60	0	12ac	8.33 (I/P:100- 120)	-	16	60601-1:2014	20B	0	-
				12ac	9.5 (I/P:200- 240)	-	16				
<b>RPS-120S-15[*r]</b>	100-120, 200-240ac	50/60	0	15ac	6.66 (I/P:100- 120)	-	16	60601-1:2014	20B	0	-
				15ac	7.6 (I/P:200- 240)	-	16				
<b>RPS-120S-24[*r]</b>	100-120, 200-240ac	50/60	0	24ac	4.16 (I/P:100- 120)	-	16	60601-1:2014	20B	0	-



				24ac	5.0 (I/P:200-240)	-	16				
<b>RPS-120S-27[*r]</b>	100-120, 200-240ac	50/60	0	27ac	3.71 (I/P:100-120)	-	16	60601-1:2014	20B	0	-
				27ac	4.44 (I/P:200-240)	-	16				
<b>RPS-120S-48[*r]</b>	100-120, 200-240ac	50/60	0	48ac	2.08 (I/P:100-120)	-	16	60601-1:2014	20B	0	-
				48ac	2.5 (I/P:200-240)	-	16				
<b>RPS-160-12@(A1\$)[*r]</b>	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				
<b>RPS-160-15@(A1\$)[*r]</b>	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				
<b>RPS-160-24@(A1\$)[*r]</b>	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				
<b>RPS-160-48@(A1\$)[*r]</b>	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			
<b>RPS-160-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	20(*)	100(*) (b)	16	60601-1:2008 & 60601-1:2014	20B	0 1
				5dc	30(#)	150(#)	16			
<b>RPS-200-12 (c)</b>	100-240ac	50/60	0	12dc	16.7	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 0
<b>RPS-200-12-C (c)</b>	100-240ac	50/60	0	12dc	16.7	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 1
<b>RPS-200-15 (c)</b>	100-240ac	50/60	0	15dc	13.4	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 0
<b>RPS-200-15-C (c)</b>	100-240ac	50/60	0	15dc	13.4	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 1
<b>RPS-200-24 (c)</b>	100-240ac	50/60	0	24dc	8.4	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 0
<b>RPS-200-24-C (c)</b>	100-240ac	50/60	0	24dc	8.4	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 1
<b>RPS-200-27 (c)</b>	100-240ac	50/60	0	27dc	7.5	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 0
<b>RPS-200-27-C (c)</b>	100-240ac	50/60	0	27dc	7.5	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 1
<b>RPS-200-48 (c)</b>	100-240ac	50/60	0	48dc	4.2	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 0
<b>RPS-200-48-C (c)</b>	100-240ac	50/60	0	48dc	4.2	-	16	CAN/CSA-C22.2 No. 60601-1	20B	0 1
<b>RPS-30-12 (A1\$)</b>	100-240ac	50/60	0	12dc	-	-	-	60601-1	20B	0 2
<b>RPS-30-15 (A1\$)</b>	100-240ac	50/60	0	15dc	-	-	-	60601-1	20B	0 2
<b>RPS-30-24 (A1\$)</b>	100-240ac	50/60	0	24dc	-	-	-	60601-1	20B	0 2
<b>RPS-30-3.3 (A1\$)</b>	100-240ac	50/60	0	3.3dc	-	-	-	60601-1	20B	0 2
<b>RPS-30-48 (A1\$)</b>	100-240ac	50/60	0	48dc	-	-	-	60601-1	20B	0 2
<b>RPS-30-5 (A1\$)</b>	100-240ac	50/60	0	5dc	-	-	-	60601-1	20B	0 2

<b>RPS-30-7.5 (A1\$)</b>	100-240ac	50/60	0	7.5dc	-	-	-	60601-1	20B	0	2
<b>RPS-300-12-C@(A1\$)</b> [*r]	100-240ac	50/60	0	12dc	25(#)	300(#)	16	60601-1:2014	20B	0	1
				12dc	15(*)	180(*)	16				
<b>RPS-300-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	25(#)	300(#)	16	60601-1:2014	20B	0	1
				12dc	16.67(*)	200(*)	16				
<b>RPS-300-15-C@(A1\$)</b> [*r]	100-240ac	50/60	0	15dc	20(#)	300(#)	16	60601-1:2014	20B	0	1
				15dc	12(*)	180(*)	16				
<b>RPS-300-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	20(#)	300(#)	16	60601-1:2014	20B	0	1
				15dc	13.33(*)	200(*)	16				
<b>RPS-300-24-C@(A1\$)</b> [*r]	100-240ac	50/60	0	24dc	12.5(#)	300(#)	16	60601-1:2014	20B	0	1
				24dc	7.5(*)	180(*)	16				
<b>RPS-300-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	12.5(#)	300(#)	16	60601-1:2014	20B	0	1
				24dc	8.33(*)	200(*)	16				
<b>RPS-300-27-C@(A1\$)</b> [*r]	100-240ac	50/60	0	27dc	11.12(#)	300.24 (#)	16	60601-1:2014	20B	0	1
				27dc	6.67(*)	180(*)	16				
<b>RPS-300-27@(A1\$)[*r]</b>	100-240ac	50/60	0	27dc	11.12(#)	300(#)	16	60601-1:2014	20B	0	1
				27dc	7.4(*)	200(*)	16				
<b>RPS-300-48-C@(A1\$)</b> [*r]	100-240ac	50/60	0	48dc	6.25(#)	300(#)	16	60601-1:2014	20B	0	1

				48dc	3.75(*)	180(*)	16				
<b>RPS-300-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	6.25(#)	300(#)	16	60601-1:2014	20B	0	1
				48dc	4.17(*)	200(*)	16				
<b>RPS-40-18.2 @(A1\$)[*r]</b>	100-240ac	50-60	0	18.2dc	2.2	40.04	16	60601-1:2008	20B	0	1
<b>RPS-400-12, -12-C</b>	100-240ac	50/60	0	12dc	20.8	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-12-SF, -12-TF%</b>	100-240ac	50/60	0	12dc	33.3	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-15, -15-C</b>	100-240ac	50/60	0	15dc	16.7	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-15-SF, -15-TF%</b>	100-240ac	50/60	0	15dc	26.7	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-18, -18-C</b>	100-240ac	50/60	0	18dc	13.9	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-18-C[*r]</b>	100-240ac	50/60	0	18dc	13.9	250.2	16	60601-1	20B	0	1
<b>RPS-400-18-C%[*r]</b>	100-240ac	50/60	0	18dc	22.3	401.1	16	60601-1	20B	0	1
<b>RPS-400-18-SF, -18-TF%</b>	100-240ac	50/60	0	18dc	22.3	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-24, -24-C</b>	100-240ac	50/60	0	24dc	10.5	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-24-SF, -24-TF%</b>	100-240ac	50/60	0	24dc	16.7	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-27, -27-C</b>	100-240ac	50/60	0	27dc	9.3	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-27-SF, -27-TF%</b>	100-240ac	50/60	0	27dc	14.9	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-36, -36-C</b>	100-240ac	50/60	0	36dc	7	250.2 W	16	60601-1	20B	0	1

<b>RPS-400-36-SF, -36-TF%</b>	100-240ac	50/60	0	36dc	11.2	401.4 W	16	60601-1	20B	0	1
<b>RPS-400-48, -48-C</b>	100-240ac	50/60	0	48dc	5.3	250.2 W	16	60601-1	20B	0	1
<b>RPS-400-48-SF, -48-TF%</b>	100-240ac	50/60	0	48dc	8.4	401.4 W	16	60601-1	20B	0	1
<b>RPS-45-12[*r]</b>	100-240ac	50/60	0	12dc	3.8	-	16	60601-1	-	0	2
<b>RPS-45-15[*r]</b>	100-240ac	50/60	0	15dc	3	-	16	60601-1	-	0	2
<b>RPS-45-24[*r]</b>	100-240ac	50/60	0	24dc	1.9	-	16	60601-1	-	0	2
<b>RPS-45-3.3[*r]</b>	100-240ac	50/60	0	3.3dc	8	-	16	60601-1	-	0	2
<b>RPS-45-48[*r]</b>	100-240ac	50/60	0	48dc	0.94	-	16	60601-1	-	0	2
<b>RPS-45-5[*r]</b>	100-240ac	50/60	0	5dc	8	-	16	60601-1	-	0	2
<b>RPS-45-7.5[*r]</b>	100-240ac	50/60	0	7.5dc	5.4	-	16	60601-1	-	0	2
<b>RPS-500-12, RPS-500-12-C (%)</b>											
	100-240ac	50/60	0	12dc	41.6	499.2 W	16	60601-1:14	20B	0	1
<b>RPS-500-12-TF, RPS-500-12-SF</b>											
	100-240ac	50/60	0	12dc	41.6	499.2 W	16	60601-1:14	20B	0	1
<b>RPS-500-15, RPS-500-15-C (%)</b>											
	100-240ac	50/60	0	15dc	33.3	499.5 W	16	60601-1:14	20B	0	1
<b>RPS-500-15-TF, RPS-500-15-SF</b>											
	100-240ac	50/60	0	15dc	33.3	499.5 W	16	60601-1:14	20B	0	1
<b>RPS-500-18, RPS-500-18-C (%)</b>											

	100-240ac	50/60	0	18dc	27.8	500.4 W	16	60601-1:14	20B	0	1
<b>RPS-500-18-TF, RPS-500-18-SF</b>											
	100-240ac	50/60	0	18dc	27.8	500.4 W	16	60601-1:14	20B	0	1
<b>RPS-500-24, RPS-500-24-C (%)</b>											
	100-240ac	50/60	0	24dc	20.8	499.2 W	16	60601-1:14	20B	0	1
<b>RPS-500-24-TF, RPS-500-24-SF</b>											
	100-240ac	50/60	0	24dc	20.8	499.2 W	16	60601-1:14	20B	0	1
<b>RPS-500-27, RPS-500-27-C (%)</b>											
	100-240ac	50/60	0	27dc	18.5	499.5 W	16	60601-1:14	20B	0	1
<b>RPS-500-27-TF, RPS-500-27-SF</b>											
	100-240ac	50/60	0	27dc	18.5	499.5 W	16	60601-1:14	20B	0	1
<b>RPS-500-36, RPS-500-36-C (%)</b>											
	100-240ac	50/60	0	36dc	13.9	500.4 W	16	60601-1:14	20B	0	1
<b>RPS-500-36-TF, RPS-500-36-SF</b>											
	100-240ac	50/60	0	36dc	13.9	500.4 W	16	60601-1:14	20B	0	1
<b>RPS-500-48, RPS-500-48-C (%)</b>											
	100-240ac	50/60	0	48dc	10.4	499.2 W	16	60601-1:14	20B	0	1
<b>RPS-500-48-TF, RPS-500-48-SF</b>											
	100-240ac	50/60	0	48dc	10.4	499.2 W	16	60601-1:14	20B	0	1
<b>RPS-60-12, RPS-60-12G@(A1\$)[*r]</b>											

	100-240ac	50/60	0	-	5	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPS-60-15@(A1\$)[*r]</b>	100-240ac	50/60	0	-	4	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPS-60-24, RPS-60-24CA@(A1\$)[*r]</b>											
	100-240ac	50/60	0	-	2.5	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPS-60-3.3@ (A1\$)[*r]</b>	100-240ac	50/60	0	-	10	33	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPS-60-48@(A1\$)[*r]</b>	100-240ac	50/60	0	-	1.25	60	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPS-60-5@(A1\$)[*r]</b>	100-240ac	50/60	0	-	10	50	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPS-65-12[*r]</b>	100-240ac	50/60	0	12dc	5.42	-	16	60601-1	-	0	2
<b>RPS-65-15[*r]</b>	100-240ac	50/60	0	15dc	4.34	-	16	60601-1	-	0	2
<b>RPS-65-24[*r]</b>	100-240ac	50/60	0	24dc	2.71	-	16	60601-1	-	0	2
<b>RPS-65-3.3[*r]</b>	100-240ac	50/60	0	3.3dc	11	-	16	60601-1	-	0	2
<b>RPS-65-48[*r]</b>	100-240ac	50/60	0	48dc	1.36	-	16	60601-1	-	0	2
<b>RPS-65-5[*r]</b>	100-240ac	50/60	0	5dc	10	-	16	60601-1	-	0	2
<b>RPS-65-7.5[*r]</b>	100-240ac	50/60	0	7.5dc	8	-	16	60601-1	-	0	2
<b>RPS-75-12[*r]</b>	100-240ac	50/60	0	12	6.3	75.6	9	60601-1	20B	0	1
<b>RPS-75-12@(A1\$)[*r]</b>	100-240ac	50/60	0	12dc	6.3	75.6	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPS-75-15[*r]</b>	100-240ac	50/60	0	15	5	75	9	60601-1	20B	0	1
<b>RPS-75-15@(A1\$)[*r]</b>	100-240ac	50/60	0	15dc	5	75	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPS-75-24[*r]</b>	100-240ac	50/60	0	24	3.2	76.8	9	60601-1	20B	0	1
<b>RPS-75-24@(A1\$)[*r]</b>	100-240ac	50/60	0	24dc	3.2	76.8	16	60601-1:2008 & 60601-1:2014	20B	0	1

<b>RPS-75-3.3[*r]</b>	100-240ac	50/60	0	3.3	15	49.5	9	60601-1	20B	0	2
<b>RPS-75-3.3@(A1\$)[*r]</b>	100-240ac	50/60	0	3.3dc	15	49.5	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPS-75-36[*r]</b>	100-240ac	50/60	0	36	2.1	75.6	9	60601-1	20B	0	1
<b>RPS-75-36@(A1\$)[*r]</b>	100-240ac	50/60	0	36dc	2.1	75.6	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPS-75-48[*r]</b>	100-240ac	50/60	0	48	1.6	76.8	9	60601-1	20B	0	1
<b>RPS-75-48@(A1\$)[*r]</b>	100-240ac	50/60	0	48dc	1.6	76.8	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPS-75-5[*r]</b>	100-240ac	50/60	0	5	14	70	9	60601-1	20B	0	2
<b>RPS-75-5@(A1\$)[*r]</b>	100-240ac	50/60	0	5dc	14	70	16	60601-1:2008 & 60601-1:2014	20B	0	1
<b>RPSG-160-12@(A1\$)[*r]</b>	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				
<b>RPSG-160-15@(A1\$)[*r]</b>	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				
<b>RPSG-160-24@(A1\$)[*r]</b>	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			
<b>RPSG-160-48@(A1\$) [*r]</b>	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			
<b>RPSG-160-5@(A1\$)[*r]</b>	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			
<b>RPT(G)-160A[*r]</b>	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				
<b>RPT(G)-160B[*r]</b>	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				
<b>RPT(G)-160C[*r]</b>	100-240ac	50/60	0	5	14(#)	143(#)(b)	9	60601-1	20B	0	1
				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				

<b>RPT(G)-160D[*r]</b>	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				
<b>RPT-160A@(A1\$)[*r]</b>	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				
<b>RPT-160B@(A1\$)[*r]</b>	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			
<b>RPT-160C@(A1\$)*r]</b>	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			
<b>RPT-160D@(A1\$)*r]</b>	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			
<b>RPT-6003@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.7	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0 2
<b>RPT-60A@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0 2
<b>RPT-60B@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0 2

<b>RPT-60C@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPT-60D@(A1\$)*r]</b>	100-240ac	50/60	0	-	0.5	-	9	CAN/CSA-C22.2 No. 60601-1:08	20B	0	2
<b>RPT-7503[*r]</b>	100-240ac	50/60	0	3.3	6	61.8	9	60601-1	20B	0	1
				5	6	-	9				
				12	1	-	9				
<b>RPT-7503@(A1\$)*r]</b>	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				
<b>RPT-75A[*r]</b>	100-240ac	50/60	0	5	6	68.5	9	60601-1	20B	0	1
				12	3	-	-				
				-5	0.5	-	-				
<b>RPT-75A@(A1\$)*r]</b>	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				
<b>RPT-75B[*r]</b>	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	-
				12	3	-	-				
				-12	0.5	-	-				
<b>RPT-75B@(A1\$)*r]</b>	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				

<b>RPT-75C[*r]</b>	100-240ac	50/60	0	5	6	72	9	60601-1	20B	0	1
				15	2.3	-	-				
				-15	0.5	-	-				
<b>RPT-75C@(A1\$)[*r]</b>	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				
<b>RPT-75D[*r]</b>	100-240ac	50/60	0	5	5	73	9	60601-1	20B	0	1
				24	1.5	-	-				
				12	1	-	-				
<b>RPT-75D@(A1\$)[*r]</b>	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				
<b>RPTG-160A@(A1\$)[*r]</b>	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				
<b>RPTG-160B@(A1\$)[*r]</b>	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				
<b>RPTG-160C@(A1\$)[*r]</b>	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				
<b>RPTG-160D@(A1\$)[*r]</b>	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 ratingw with 20.5CFM FAN cooling.

% - Rating shown is the maximum rating when used with 25 CFM cooling fan

(!) - x can be B, U or I; -z can be 0 to 9, A to Z, hyphen or blank; B = Desktop C8 inlet type; U = Wall mount American plug I = interchangeable plug

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

(A1\$) - product certified to ANSI/AAMI ES60601-1:2005 & A1:2012 and CAN/CSA-C22.2 No. 60601-1 (2014)

(aa) - z can be -1 or blank for marketing purpose.): U = Wall mount American plug

(b) - Ratings in W not VA.

(bb) - z can be -1 or blank for marketing purpose.): B = IEC-320 C8 AC Inlet

(c) - Rating shown is the maximum rating when used with 10CFM cooling Fan.

(cc) - Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

(d) - Evaluated by ANSI/AAMI ES60601-1 (2005/(R)2012 + A1:2012, C1:2009/(R)2012 + A2:2010/(R)2012) CAN/CSA-C22.2 No. 60601-1:14

(F) - refers to where x can be U,I; y can be 05, 07, 09, 12, 15, 18, 24, 28, 48; z can be 0 to 9, A to Z, hyphen or blank; U = Wall mount American plug; I = interchangeable plug

(g) - Where y can be 3.3, 5, 12, 15, or 24

(i) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc; Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.



(j) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc; Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(k) - Where -zzz can be 0-9; A-Z, ? ?? or Blank for marketing purpose

(n) - Where z can be -1 or blank for marketing purpose.), A = IEC-320 C14 AC Inlet, B = IEC-320 C8 AC Inlet, C = IEC-320 C6 AC Inlet, D = non-detachable plug

(^ ) - 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 = Wall mount American plug, I = American interchangeable plug

\* - Rated ratings without 20.5CFM FAN cooling.

+ - Class II SMPS

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

@@ - Product certified to ANSI/AAMI ES 60601-1: 2005/A1:2012; CAN/CSA-C22.2 No. 60601-1:2014

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



Last Updated on 2019-08-28

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