

Catalog: 1654001 Issue Date: 06.2011

Slim Power Entry Module Family with Multiple Options (continued)

M Series

Specifications

Maximum leakage current each Line to Ground:

 HM
 FM
 XM/ZM

 @ 120 VAC 60 Hz:
 2 μA
 .25 mA
 .30 mA

 @ 250 VAC 50 Hz:
 5 μA
 .50 mA
 .50 mA

Hipot rating (one minute):

Line to Ground: 2250 VDC
Line to Line: 1450 VDC
Line to Load (switch off) non-filtered: 2500 VAC

Rated Voltage (max.): 250VAC

Operating Frequency: 50/60 Hz

Rated Current @ 120 VAC: 3 to 6A

Rated Current @ 250 VAC:

3A models: 2A 5A models: 4A 6A Switched models: 5A 6A non-switched models: 6A

Required Fuse(s): Reversible fuseholder accepts

one .25 x 1.25" (not included) or two 5 x 20mm (not included)

Switch: DPS

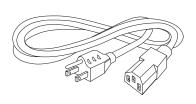
100,000 operations at 70A max. inrush

Available Part Numbers

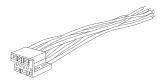
Non-Filtered Models				
Voltage Selections	Flange Mount		Snap-In	
1	6VM1	6VM1S	6VM1C	6VM1SC
2	6VM2	6VM2S		
4	6VM4	6VM4S	6VM4C	6VM4SC
General Purpose Filters				
1	5EFM1	5EFM1S	5EFM1C	5EFM1SC
4	5EFM4	5EFM4S	5EFM4C	5EFM4SC
Medical Filters				
1	5EHM1	5EHM1S		
4	5EHM4	5EHM4S		
High Performance - FCC-B				
1		3EXM1S		
4	3EXM4	3EXM4S		
Premium Performance - EN55022-B				
1		3EZM1S		
4	3EZM4	3EZM4S		

Accessories

GA400: NEMA 5-15P to IEC 60320-1 C-13 line cord



MA100: Power interconnect assembly For voltage select models. 8.5" wire leads



MA101: Plug only

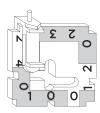
MA102: Strip of 100 pins for use with MA101 MA104: Individual pins for use with MA101

MA302: Two Voltage Selection Card

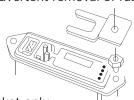
Marked 120V/240V. One card comes standard with every 2 voltage M series module

MA304: Four Voltage Selection Card

Marked 100V/120V/230V/240V. One card comes standard with every 4 voltage M series module



MA400: Medical safety bracket assembly
Prevents inadvertent removal of fuse(s)



MA401: Bracket only MA402: Standoff only