

## Islatrol® — RM Series 120 VAC Rackmount

This line of AC surge protectors is ideal for protecting the power feeding valuable rack equipment. All models provide ten protected outlets on the back and two protected convenience outlets on the front. This series provides 40,000 Amps of surge protection and up to 60 dB of high-frequency noise filtering. Status LEDs indicate the correct power is coming to the unit, whether the unit is properly grounded and whether the surge components are still intact. Units are available with an optional digital meter, mounted on the front of the unit, that will monitor the voltage, current and power of the protected equipment.

## **Features**

- 40 kA surge protection
- 60 dB max noise filtering
- 15 A & 20 A models available
- Power, ground and surge status indicators
- Digital meter
- Optional twist lock plug
- 1 year warranty

## **General Technical Specifications**

Part Number	Voltage	Amperage	Plug (NEMA)	Receptacles (NEMA)	Digital Meter	Locking Plug
RM-115-10RM	120 V	15 A	5-15P	5-15R	Yes	No
RM-120-10RM	120 V	20 A	5-20P	5-20R	Yes	No
RM-120-10RML	120 V	20 A	L5-20P	5-20R	Yes	Yes

## **Rackmount AC Power Protection**

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Rated Voltage	120 V		
Rated Current	15 A & 20 A		
Peak Surge Current	20 kA/mode, 40 kA/phase		
Response Time	<5 ns		
EMI/RFI Filtering	60 dB Max		
LED Indicators	Green-Power On Green-Ground OK Green-Surge Circuit OK		
Digital Meter	Voltage Amps, Watts, VA, Hz, PF, Kwh, and Clock		
Input Power 15 A Models	SJT 14/3C Power Cord (15 ft) with NEMA 5-15P Plug		
20A Models	SJT 12/3C Power Cord (15 ft) with NEMA 5-20P Plug NEMA L5-20P Plug- Optional		

Output Receptacles				
15 A Models	Front- (2) NEMA 5-15R			
	Back- (10) NEMA 5-15R			
20 A Models	Front- (2) NEMA 5-20R			
	Back- (10) NEMA 5-20R			
Thermal Protection	Thermal Protected MOVs			
Over-current Protection	Circuit			
Dimensions	1.75"H x 19"W x 2.0"D (1U)			
Warranty	1 Year			