

Surge Protection Device - Surge Protective Device, 6-Mode, 120/240 VAC 1Ph, Type 1 or Type 2, Mexico Sales Only

Item IG1240RC3MX



PRODUCT DESCRIPTION

The IG Series Surge Protective Devices (SPD) are designed for a variety of applications. A green LED indicator provides status of protection. Trusted, state-of-the-art TPMOV® (Thermally Protected Metal Oxide Varistor) surge protection technology eliminates the potentially hazardous failure modes that are commonly associated with standard MOV technology. Type 1 applications include outdoor installations before service entrances and utility meter cabinets. Type 2 applications include installations after service entrances. CSA certified to ANSI/UL 1449, 3rd Edition.

FEATURES

- ▶ Six modes of surge protection
- ▶ TPMOV® surge protection technology
- ▶ Green LED indicator provides status of protection
- ▶ Type 3R rainproof enclosure for indoor/outdoor applications in plastic
- ▶ 5-year product warranty
- ▶ \$10,000 connected equipment warranty on appliances and electronics
- ▶ CSA certified to ANSI/UL 1449 3rd edition

APPLICATIONS

- ▶ Whole Home Protection

TECHNICAL DATA

General	
Model Number	IG1240RC3MX
Description	Surge Protective Device, 6-Mode, 120/240 VAC 1Ph, Type 1 or Type 2, Mexico Sales Only
UPC Code	078275124394
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	3-Year limited
Surge Protection Type	1; 2

Electrical Specifications	
Modes of Protection	6 (L1-N, L2-N, L1-G, L2-G, N-G, L1-L2)
Short Circuit Current Rating	100 kA
Nominal Discharge Current	20 kA
Surge Protection Technology	TPMOV®
Maximum Continuous Operating Voltage (L-G)	300
Maximum Continuous Operating Voltage (L-L)	300
Maximum Continuous Operating Voltage (L-N)	150
Maximum Continuous Operating Voltage (N-G)	150
Voltage Protection Rating (L-G)	1200
Voltage Protection Rating (L-L)	1200
Voltage Protection Rating (L-N)	700
Voltage Protection Rating (N-G)	700
Phase	Single
Voltage	120/240 VAC Single-Phase

Control Specifications	
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Surge Protection LED Indicator

Green

Mechanical Specifications		
Number of Wire Leads		4
Enclosure Type		Outdoor type 3R plastic
Dimensions		
Product Dimensions (H x W x D) in		4 3/16 x 4 3/16 x 3 7/16 in
Wire Lead Length (in)		30
Wire Size Max		#12 AWG, Tinned Copper
Packaging		
Shipping Weight (lbs)		1.098
Unit Carton Dimensions (H x W x L) in		7.501 x 3.751 x 6.251 in
Environmental Specifications		
Temperature (operation)		-31 °F to 185 °F / (-35 °C to 85 °C)
Standards and Certifications		
Other Certifications and Compatibilities		NOM
California Proposition 65		None

DRAWINGS AND DIAGRAMS

