INTERMATIC®

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
► UL Listed to ANSI/UL 1449 5th 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

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	

Surge Protection Type	1; 2
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	4.189 x 4.189 x 3.437 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
RoHS Certification	N/A