



Surge Protection : Whole House Surge Protection
IG3240RC3 | Type 1 or Type 2 Surge Protective Device



IG3240RC3
TYPE 1 OR TYPE 2 SURGE PROTECTIVE DEVICE

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 & Applications

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 metal
- 10-year product warranty
- \$25,000 connected equipment warranty on appliances and electronics
- CSA certified to ANSI/UL 1449 3rd edition

Applications

- Residential
- Light Commercial

Specifications

Input Voltages Display	Maximum Continuous Operating Voltage (L-N)	Number of Wire Leads
120/240 VAC, 50/60 Hz	150	4
Modes of Protection	Maximum Continuous Operating Voltage (N-G)	Wire Lead Length (in)
6		30

3/24/2017	IG3240RC3 - Intermatic	
Surge Protection Type	150	Wire Lead Length (mm)
Type 1, Type 2	Voltage Protection Rating (L-G)	762
Nominal Discharge Current	1200	Product Height (mm)
20 kA	Voltage Protection Rating (L-L)	106.4
Short Circuit Current Rating	1200	Product Width (mm)
50 kA	Voltage Protection Rating (L-N)	106.4
Surge Protection	700	Product Depth (mm)
TPMOV®	Voltage Protection Rating (N-G)	87.3
Wiring Option	700	Warranty
Wire Leads	Operating Temperature Max (°C)	10-year
Enclosure Type	85	Connect Equipment Warranty Period
Outdoor Type 3R Metal	Operating Temperature Max (F)	10-year
Maximum Continuous Operating Voltage (L-G)	185	Connected Equipment Warranty Coverage (USD)
300	Operating Temperature Min (°C)	25000
Maximum Continuous Operating Voltage (L-L)	-35	
300	Operating Temperature Min (F)	
	-31	

Related Accessories and Parts (1)



IG3240FMP33
FLUSH MOUNT KIT FOR IG3240RC3