

Surge Protection: Whole House Surge Protection
Smart Guard[®] Whole House Surge Protective Device with IModule[™] | IG2240-PK

Smart Guard[®] Whole House Surge Protective Device with IModule[™] IG2240-PK



Features & Applications

Features

- · Six Modes of protection
- TPMOV[®] surge protection technology
- Includes three IModules with LED power and protection status lights
- IModules replace quickly and easily, eliminating the need to install a new SPD unit
- Tamper-proof IModule doors, will only open when IModule is being inserted
- Type 3R Rainproof Enclosure for indoor/outdoor applications in plastic
- 10-year product warranty
- \$25,000 connected equipment warranty for 10 years on appliances and electronics
- UL certified to ANSI/UL 1449 3rd edition

Applications

- Residential
- · Light Commercial

Specifications

Modes of Protection

6 (L1-N, L2-N, L1-G, L2-G, N-G, L1-L2)

Surge Protection Type

2

Nominal Discharge

Current

10 kA

Short Circuit Current

Rating

10 kA

Surge Protection

 $\mathsf{TPMOV}^{\mathbb{R}}$

Wiring Option

Terminals, Wire Leads

Enclosure Type

Indoor/Outdoor Type 3R Plastic

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)

1500

Voltage Protection Rating

(L-L)

1200

Voltage Protection Rating

(L-N)

800

Voltage Protection Rating

(N-G)

700

Operating Temperature

Max (°C)

85

Operating Temperature

Max (F)

185

Operating Temperature

Min (°C)

-35

Operating Temperature

Min (F)

-31

Number of Wire Leads

4

Wire Lead Length (in)

18

Wire Lead Length (mm)

457.2

Warranty

10-year

Connect Equipment

Warranty Period

10-year

Related Accessories and Parts (1)



Copyright © 2017 Intermatic Incorporated. All rights reserved.