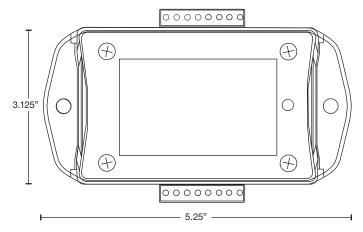


Generator Control Circuit Surge Protector

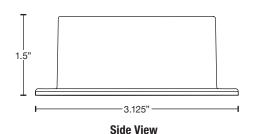


Features

- · Universal design works with most generators
- Protects 120 VAC charge circuit, 12 VDC signal control lines and 120/240 VAC sensing lines
- Installs at either (or both of) the generator and ATS
- · Flange mount for installation flexibility
- · Multiple ground points for optimum performance
- · Replaceable terminal strip speeds replacement
- Diagnostic LED monitors protection
- 5 year warranty



Top View



| Description | Sensing Circuit | Charge Circuit | Signal Control Lines |
|---|--------------------------------|----------------|----------------------|
| System Operating Voltage | 120 / 240 VAC | 120 VAC | 12VDC |
| System Operating Current | <10A | | |
| Maximum Continuous Operating Voltage (MCOV) | 150 / 300 VAC | 150 VAC | 18VDC |
| Nominal Discharge Current Per Mode (In) | 10kA | | |
| Maximum Discharge Current (Imax) Per Mode | 25kA | 25kA | 8kA |
| EMI/RFI Filtering | Yes | | |
| Thermal Disconnecter | Yes | | |
| Overload Disconnecter | Yes | | |
| Operating Temperature | -40 to +85°C | | |
| Housing-Enclosure Material | ABS Plastic / UL94 V-0 | | |
| Mounting Type | Flange | | |
| Environmental Rating | NEMA 1 | | |
| Connection Type | Screw Terminal | | |
| Standards, Compliance or Recognition | Meets ANSI/UL 1449 5th Edition | | |