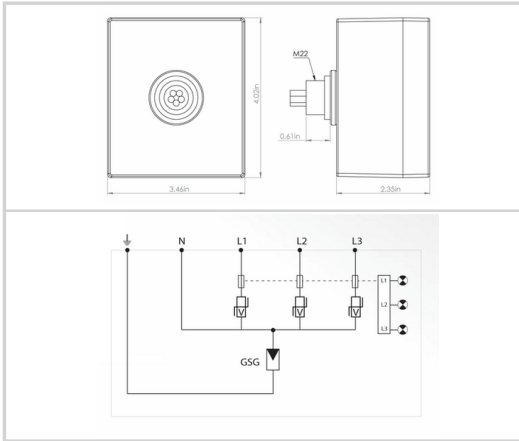




- ↳ Hybrid MOV-GSG Technology
- ↳ UL1449 Type 1 LISTED
- ↳ 50kA Surge Current Rating per mode
- ↳ Extended life with no leakage current
- ↳ Visual LED fault indicator and audible alarm
- ↳ NEMA 6 (exceeds NEMA 4X or 4)
- ↳ Optional Type 2 LISTED with UL1283 Filter
- ↳ 10-Year warranty



| Electrical Characteristics                 |      |   |
|--|------|---|
| Let through Voltage<br><i>Ures</i> at 20kA | V    | 1500.0000   |
| POWER SPD TYPE                             |      | UL1449 TYPE 2 LISTED                              |
| VOLTS                                      | (V)  | 120/208   |
| AC/DC/DC PV/RF                             |      | AC  |
| PHASE                                      | (PH) | 3Y  |
| AMPS                                       | (A)  | N/A   |
| AMBIENT MIN                                | (C)  | -35   |
| AMBIENT MAX                                | (C)  | +80   |
| MODES                                      |      | L-L, L-N, L-G, N-G                                |
| VPR  | (V)  | 1200/700/1200/1200                                |
| MCOV                                       | (V)  | 280/140/140/120                                   |
| IN   | (kA) | 20  |
| 15 impulses 8/20µs                         |      |   |
| SCCR                                       | (kA) | 150   |
| IMAX                                       | (kA) | 50  |
| 8/20µs                                     |      |   |
| Option                                     |      |   |
| RFI Filter                                 |      | Yes   |
| Installation                               |      |   |
| Operating Temperature <sub>Min</sub>       | °C   | -40.0000  |
| Operating Temperature <sub>Max</sub>       | °C   | 85.0000   |
| Operating Temperature <sub>Min</sub>       | °F   | -40.0000  |
| Operating Temperature <sub>Max</sub>       | °F   | 85.0000   |
| Operating Relative Humidity <sub>Max</sub> | %RH  | Can be submerged                                  |
| Operating Altitude <sub>Min</sub>          | Ft   | 2000.0000   |
| Operating Altitude <sub>Max</sub>          | Ft   | 6500.0000   |
| Housing/Enclosure material                 |      | Aluminum cast                                     |
| Mounting                                   |      | Side mount  |
| IP Environmental rating/IP                 |      | IP66  |
| NEMA Environmental rating/NEMA             |      | NEMA 6  |
| Installation Location                      |      | Indoor / outdoor                                  |
| Accessories                                |      | brackets  |
| Product Dimension <sub>L</sub>             | mm   | 102.0000  |
| Product Dimension <sub>H</sub>             | mm   | 62.0000   |
| Product Dimension <sub>W</sub>             | mm   | 88.0000   |
| Product Dimension <sub>L</sub>             | In   | 4.0160  |
| Product Dimension <sub>H</sub>             | In   | 2.4410  |
| Product Dimension <sub>W</sub>             | In   | 3.4650  |
| Miscellaneous                              |      |   |
| Individual Pack                            |      | Yes   |
| Storage Temperature <sub>Min</sub>         | °C   | -40.0000  |
| Storage Temperature <sub>Max</sub>         | °C   | 85.0000   |
| Storage Temperature <sub>Min</sub>         | °F   | -40.0000  |
| Storage Temperature <sub>Max</sub>         | °F   | 85.0000   |
| Mechanical Characteristics                 |      |   |
| Weight                                     |      | 1.086 kg  |
| TECHNOLOGY                                 |      | MOV-GSG   |
| NETWORK CONFIGURATION                      |      | 3PH, 4W+G, Wye                                    |
| CONNECTION METHOD                          |      | 36" #12 AWG LEADS                                 |
| MOUNTING                                   |      | SIDE MOUNT, THREADED M22 (1/4" NPT ADAPTER)       |
| MATERIAL                                   |      | Aluminum cast                                     |
| NEMA RATING (IP RATING)                    |      | 6   |
| FAIL-SAFE BEHAVIOR                         |      | Yes, no upstream over current protection required |
| REAL-TIME DIAGNOSTICS                      |      | LED and audible alarm                             |
| DIMENSIONS                                 |      | See diagram                                       |
| WEIGHT                                     |      | 2.5 lbs.  |

| Standards               |                                      |
|-------------------------|--------------------------------------|
| UL STANDARD             | UL1449 5th Edition                   |
| UL CATEGORY             | VZCA, VZCA7                          |
| UL FILE NUMBER          | E326289                              |
| STANDARDS               | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS | ROHS                                 |
| Part number             |                                      |
| 750111                  |                                      |