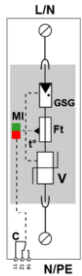
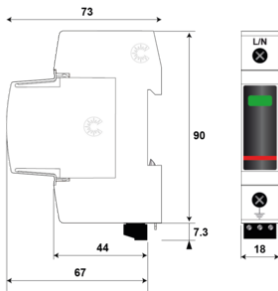




- VG Technology
- UL1449 Type 4CA
- 50kA Surge Current Rating
- Visual fault indicator and remote contacts
- 10-Year warranty



V: High-energy varistor  
 GSG: Specific gas tube  
 Ft: Thermal fuse  
 C: Remote signaling contact  
 t\*: Thermal disconnection system  
 MI: Disconnection indicator

**Electrical Characteristics**

|                    |      |                         |
|--------------------|------|-------------------------|
| POWER SPD TYPE     |      | UL1449 5th Ed. TYPE 4CA |
| VOLTS              | (V)  | 277                     |
| AC/DC/DC PV/RF     |      | AC                      |
| PHASE              | (PH) | 1                       |
| AMPS               | (A)  | N/A                     |
| AMBIENT MIN        | (C)  | -40                     |
| AMBIENT MAX        | (C)  | +85                     |
| MODES              |      | Ld-Ld                   |
| MLV                | (V)  | 3360                    |
| MCOV               | (V)  | 305                     |
| IN                 | (kA) | 20                      |
| 15 impulses 8/20μs |      |                         |
| SCCR               | (kA) | n/a                     |
| IMAX               | (kA) | 50                      |
| 8/20μs             |      |                         |

**Mechanical Characteristics**

|                         |  |   |
|-------------------------|--|---|
| Connection to Network   |  | By screw terminals: 2.5-25mm <sup>2</sup> (35mm <sup>2</sup> rigid) |
| Weight                  |  | 0.108 kg  |
| TECHNOLOGY              |  | MOV-GSG   |
| NETWORK CONFIGURATION   |  | 1 Pole, 1W+G, 1PH   |
| CONNECTION METHOD       |  | Screw Terminal (4-13AWG)  |
| MOUNTING                |  | Din Rail  |
| MATERIAL                |  | Thermoplastic UL94-V0   |
| NEMA RATING (IP RATING) |  | NEMA 2 (IP20)   |
| FAIL-SAFE BEHAVIOR      |  | Disconnection via fuse-link   |
| REAL-TIME DIAGNOSTICS   |  | Visual indicator and remote contacts                                |
| DIMENSIONS              |  | See diagram   |
| WEIGHT                  |  | 0.22 lbs  |

**Standards**

|                         |  |                                      |
|-------------------------|--|--------------------------------------|
| Certification           |  | UL Recognized                        |
| UL STANDARD             |  | UL1449 5th Edition                   |
| UL CATEGORY             |  | VZCA2                                |
| UL FILE NUMBER          |  | E326289                              |
| STANDARDS               |  | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS |  | ROHS                                 |

**Part number**

82113022155

