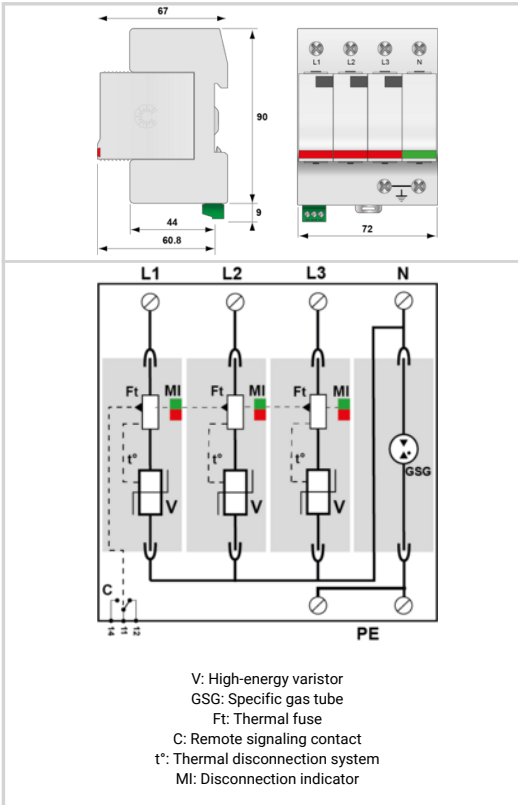




- ↳ MOV Technology
- ↳ UL1449 Type 4CA
- ↳ 40kA Surge Current Rating
- ↳ Visual fault indicator and remote contacts
- ↳ 10-Year warranty



| Electrical Characteristics | | |
|--|------------------------|--|
| Total Maximum discharge current <i>max. total withstand @ 8/20 μs</i> | I _{max} Total | 40 kA |
| Protection mode(s) | | Common/Differential mode |
| POWER SPD TYPE | | UL1449 5th Ed. TYPE 4CA |
| VOLTS | (V) | 240/120 |
| AC/DC/DC PV/RF | | AC |
| PHASE | (PH) | 3Y |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -35 |
| AMBIENT MAX | (C) | +60 |
| MODES | | L-L, L-N, L-G, N-G |
| MLV | (V) | 1700/1040/1690/1090 |
| MCOV | (V) | 300/150/150/255 |
| IN <i>15 impulses 8/20 μs</i> | (kA) | 20 |
| SCCR | (kA) | n/a |
| IMAX <i>8/20 μs</i> | (kA) | 40 |
| Iimp <i>10/350 μs</i> | (kA) | 4 |
| Mechanical Characteristics | | |
| Connection to Network | | By screw terminals: 2.5-25mm ² / by bus |
| Weight | | 0.316 kg |
| TECHNOLOGY | | MOV+GSG |
| NETWORK CONFIGURATION | | 3PH, 4W+G, Wye |
| CONNECTION METHOD | | SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG |
| 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 | | 1.20 lbs |
| SPARE PART | | DSM40-120, DSM40G-600 |
| Standards | | |
| Certification | | CSA / UL Listed |
| UL STANDARD | | UL1449 5th Edition |
| UL CATEGORY | | VZCA2, VZCA8 |
| UL FILE NUMBER | | E326289 |
| STANDARDS | | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS | | ROHS |
| Part number | | |
| 461632 | | |

