



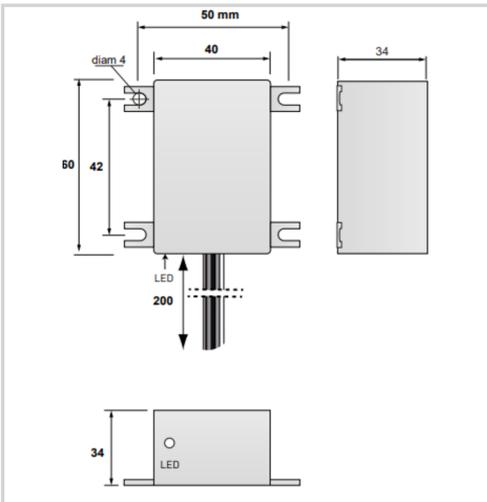
CITEL

LED SPD - I_{max} 20kA - I_n 10kA - 120-277Vac 2 wire + ground

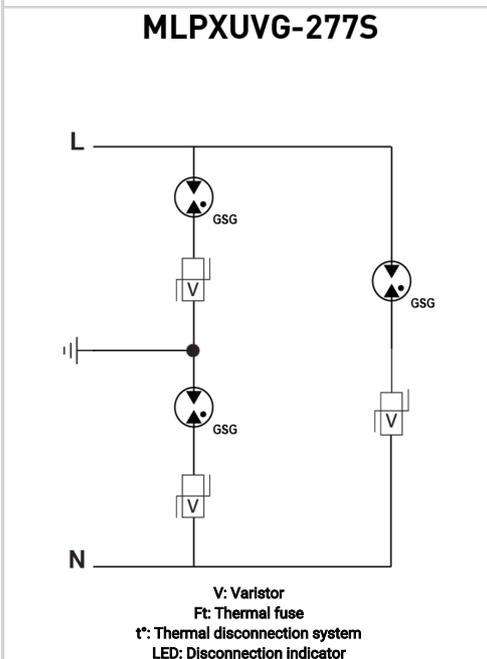
MLPXUVG-277S



- VG Technology
- for 120-277Vac LED applications
- I_{max} 20kA, I_n 10kA
- Optimized for TOV
- LED indicator option
- ANSI/IEEE C136.2 Extreme
- ANSI/IEEE C62.41 Category C
- UL Type 4CA
- 10-year Warranty



MLPXUVG-277S



| Electrical Characteristics | | |
|--|--------|--|
| Protection level L/N @ I _n (8/20μs) | Up L/N | 1.8 kV |
| POWER SPD TYPE | | UL1449 5th Ed. TYPE 4CA |
| VOLTS | (V) | 120-277 |
| AC/DC/DC PV/RF | | AC |
| PHASE | (PH) | 1 |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -35 |
| AMBIENT MAX | (C) | +75 |
| MODES | | L-L, L-G, L-N, N-G |
| MLV | (V) | 1860/1920/1910 |
| MCOV | (V) | 305/305/305 |
| IN 15 impulses 8/20μs | (kA) | 10 |
| SCCR | (kA) | n/a |
| IMAX 8/20μs | (kA) | 20 |
| Mechanical Characteristics | | |
| Failsafe mode | | Disconnection from AC network |
| TECHNOLOGY | | VG (MOV+GSG) |
| NETWORK CONFIGURATION | | 1PH, 2W+G, Single Phase (or 2PH, 2W+G, Two Phase) |
| CONNECTION METHOD | | PARALLEL VIA 8" #16 AWG LEADS |
| MOUNTING | | FLANGE MOUNT |
| MATERIAL | | Thermoplastic UL94-V0 |
| NEMA RATING (IP RATING) | | NEMA 6P (IP67) |
| FAIL-SAFE BEHAVIOR | | TOV Immunity |
| REAL-TIME DIAGNOSTICS | | LED Indicator (optional) |
| DIMENSIONS | | See diagram |
| WEIGHT | | 0.30 lbs |
| SPARE PART | | n/a |
| Standards | | |
| Certification | | cRUus |
| UL STANDARD | | UL1449 5th Edition |
| UL CATEGORY | | VZCA2, VZCA8 |
| UL FILE NUMBER | | E326289 |
| STANDARDS | | IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ANSI/IEEE C62.41 | | Category C 20kV/10kA |
| ANSI/IEEE C136.2 | | Extreme Category 20kV/10kA |
| ENVIRONMENTAL STANDARDS | | ROHS |
| Part number | | |
| 89072479 | | |

