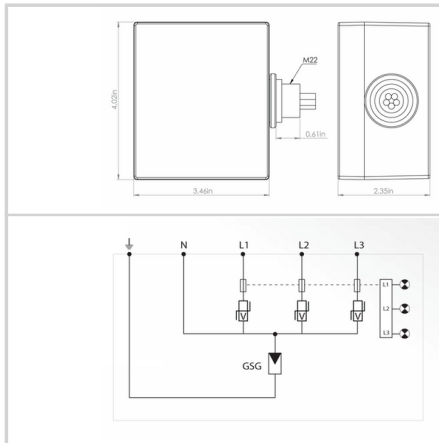


M50-480D-A



- 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 | | |
|----------------------------|------|---|
| POWER SPD TYPE | | UL1449 TYPE 1/2 LISTED |
| VOLTS | (V) | 480 |
| AC/DC/DC PV/RF | | AC |
| PHASE | (PH) | 3D |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -35 |
| AMBIENT MAX | (C) | +80 |
| MODES | | L-L, L-G |
| VPR | (V) | 2500/-/1500/- |
| MCOV | (V) | 560/560/-/- |
| IN15 impulses 8/20μs | (kA) | 20 |
| SCCR | (kA) | 150 |
| IMAX8/20μs | (kA) | 50 |
| Mechanical Characteristics | | |
| TECHNOLOGY | | MOV-GSG |
| NETWORK CONFIGURATION | | 3PH, 3W+G, Delta |
| CONNECTION METHOD | | 36" #12 AWG LEADS |
| MOUNTING | | SIDE MOUNT, THREADED M22 (1/4" NPT ADAPTER) |
| MATERIAL | | Aluminum cast |
| NEMA RATING (IP RATING) | | 6 (IP66) |
| 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 |
| UL FILE NUMBER | | E326289 |
| STANDARDS | | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS | | ROHS |
| Part number | | |
| 89751704 | | |