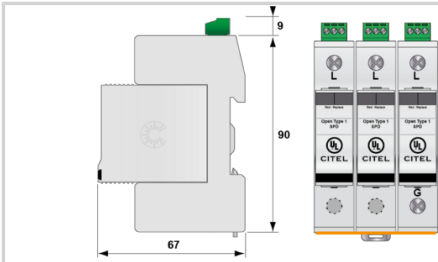


DS73US-277Y/NN



- Multi-MOV Technology
- UL1449 Type 1 LISTED
- 75kA Surge Current Rating per module
- Visual fault indicator and remote contacts
- 10-Year warranty



| Electrical Characteristics |      |                                                   |
|----------------------------|------|---------------------------------------------------|
| POWER SPD TYPE             |      | UL1449 TYPE 1 LISTED                              |
| VOLTS                      | (V)  | 480/277                                           |
| AC/DC/DC PV/RF             |      | AC                                                |
| PHASE                      | (PH) | 3Y                                                |
| AMPS                       | (A)  | n/a                                               |
| AMBIENT MIN                | (C)  | -40                                               |
| AMBIENT MAX                | (C)  | +85                                               |
| MODES                      |      | L-L, L-G                                          |
| VPR                        | (V)  | 2500/-/1500/-                                     |
| MCOV                       | (V)  | 840/-/420/-                                       |
| IN15 impulses 8/20µs       | (kA) | 20                                                |
| SCCR                       | (kA) | 200                                               |
| IMAX8/20µs                 | (kA) | 75                                                |
| RELATIVE HUMIDITY          | (%)  | 95%                                               |
| Mechanical Characteristics |      |                                                   |
| TECHNOLOGY                 |      | Multi-MOV                                         |
| NETWORK CONFIGURATION      |      | 3PH, 3W+G, No Neutral                             |
| CONNECTION METHOD          |      | Screw Terminal (4-14AWG)                          |
| MOUNTING                   |      | DIN RAIL                                          |
| MATERIAL                   |      | Thermoplastic UL94-V0                             |
| NEMA RATING (IP RATING)    |      | NEMA 2 (IP20)                                     |
| FAIL-SAFE BEHAVIOR         |      | Yes, no upstream over current protection required |
| REAL-TIME DIAGNOSTICS      |      | Visual indicator and remote contacts              |
| DIMENSIONS                 |      | See diagram                                       |
| WEIGHT                     |      | 0.97 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                |      |                                                   |
| 32145355                   |      |                                                   |