



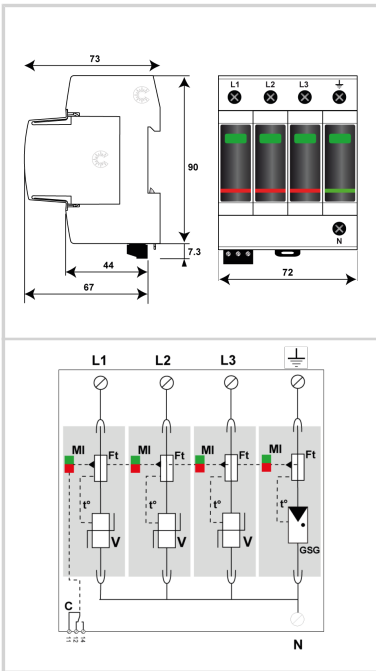
CITEL

UL TYPE 1 SPD - I_{max} 80kA - I_n 20kA - Modular DIN RAIL

DAC84US-277Y/G



- UL1449 5th edition
- Type 1 SPD
- I_{max}-80kA
- I_n-20kA
- Visual fault indicator and remote contacts
- Pluggable/Replaceable Modules
- QR Code Linked Installation Sheet
- 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-N, L-G, N-G |
| VPR | (V) | 2500/1500/1500/1200 |
| MCOV | (V) | 840/420/420/320 |
| IN | (kA) | 20 |
| 15 impulses 8/20μs | | |
| SCCR | (kA) | 200 |
| IMAX | (kA) | 80 |
| 8/20μs | | |
| RELATIVE HUMIDITY | (%) | 95% |

Mechanical Characteristics

| | | |
|-------------------------|--|---|
| TECHNOLOGY | | Multi-MOV+GSG |
| NETWORK CONFIGURATION | | 3PH, 4W+G, Wye |
| 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 | | 1.32 lbs |

Standards

| | | |
|-------------------------|--|--------------------------------------|
| Certification | | UL Listed |
| Environmental standards | | EU RoHS |
| UL STANDARD | | UL1449 5th Edition |
| UL CATEGORY | | VZCA, VZCA7 |
| UL FILE NUMBER | | E326289 |
| STANDARDS | | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |

Part number

55110064

