



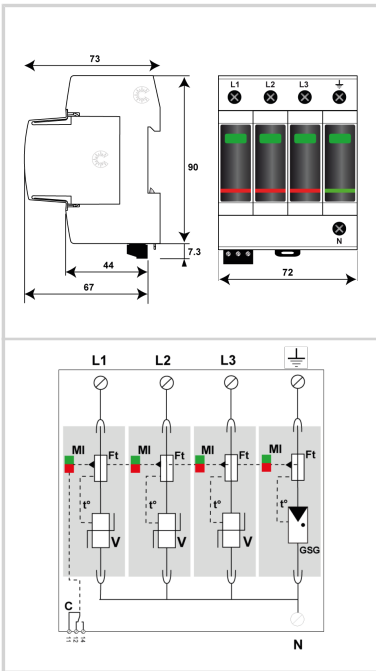
CITEL

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

DAC84US-240Y/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) | 415/240 |
| 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) | 1800/1000/1200/1200 |
| MCOV | (V) | 640/320/320/255 |
| I _N | (kA) | 20 |
| 15 impulses 8/20μs | | |
| SCCR | (kA) | 200 |
| I _{MAX} | (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

55110060

