



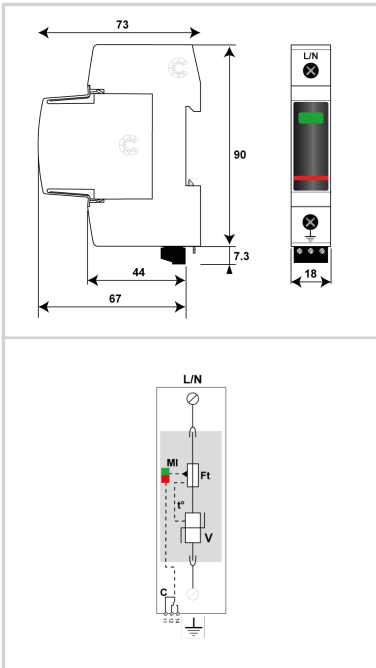
CITEL

UL TYPE 1 SPD - I_{max} 100kA - I_n 20kA -Modular DIN RAIL

DAC101US-120



- ›UL1449 5th edition
- ›Type 1 SPD
- ›I_{max}-100kA
- ›I_n-20kA
- ›Visual fault indicator and remote contacts
- ›Pluggable/Replaceable Modules
- ›10-Year warranty



| Electrical Characteristics | | |
|----------------------------|------|---|
| POWER SPD TYPE | | UL1449 5th Ed. TYPE 1 |
| VOLTS | (V) | 104 |
| AC/DC/DC PV/RF | | AC |
| PHASE | (PH) | 1 |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -40 |
| AMBIENT MAX | (C) | +85 |
| MODES | | L-N |
| VPR | (V) | 600 |
| MCOV | (V) | 150 |
| IN | (kA) | 20 |
| 15 impulses 8/20μs | | |
| SCCR | (kA) | 200 |
| IMAX | (kA) | 100 |
| 8/20μs | | |
| RELATIVE HUMIDITY | (%) | 95% |
| Mechanical Characteristics | | |
| TECHNOLOGY | | Multi-MOV |
| NETWORK CONFIGURATION | | 1PH, 1W+G, Single Phase |
| CONNECTION METHOD | | Screw Terminal (4-14AWG Solid Wire or 6-14AWG Stranded) |
| 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 | | 0.29 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 | | |
| 55110077 | | |

