



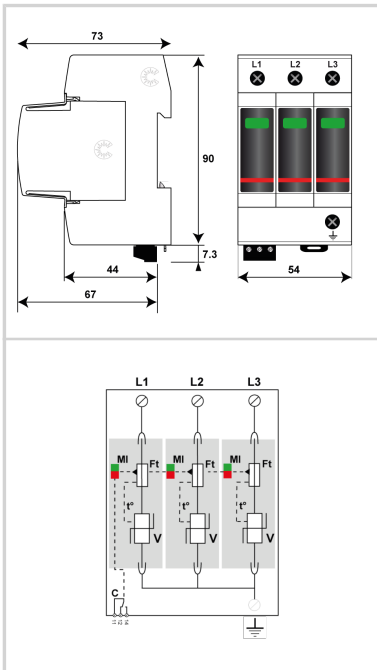
# CITEL

## UL TYPE 1 SPD - I<sub>max</sub> 80kA - I<sub>n</sub> 20kA - Modular DIN RAIL

### DAC83US-277Y/NN



- › UL1449 5th edition
- › Type 1 SPD
- › I<sub>max</sub>-80kA
- › I<sub>n</sub>-20kA
- › Visual fault indicator and remote contacts
- › Pluggable/Replaceable Modules
- › QR Code Linked Installation Sheet
- › 10-Year warranty



#### Características eléctricas

|                                  |      |                      |
|----------------------------------|------|----------------------|
| POWER SPD TYPE                   |      | UL1449 TYPE 1 LISTED |
| TENSION                          | (V)  | 480/277              |
| AC/DC/DC PV/RF                   |      | AC                   |
| FASE                             | (PH) | 3Y                   |
| AMPS                             | (A)  | N/A                  |
| AMBIENT MIN                      | (C)  | -40                  |
| AMBIENT MAX                      | (C)  | +85                  |
| MODOS                            |      | L-L, L-G             |
| VPR                              | (V)  | 2500/-/1500/-        |
| MCOV                             | (V)  | 840/-/420/-          |
| IN                               | (kA) | 20                   |
| I <sub>cc</sub><br>cortocircuito | (kA) | 200                  |
| IMAX                             | (kA) | 80                   |
| RELATIVE HUMIDITY                | (%)  | 95%                  |

#### Características mecánicas

|                         |  |   |
|-------------------------|--|---|
| TECNOLOGIA              |  | Multi-MOV   |
| CONFIGURACION DE RED    |  | 3PH, 3W+G, No Neutral                             |
| FORMA DE CONEXION       |  | Screw Terminal (4-14AWG)                          |
| MONTAJE                 |  | DIN RAIL  |
| MATERIAL                |  | Thermoplastic UL94-V0                             |
| NEMA RATING (IP RATING) |  | NEMA 2 (IP20)                                     |
| DESCONEXION SEGURA      |  | Yes, no upstream over current protection required |
| REAL-TIME DIAGNOSTICS   |  | Visual indicator and remote contacts              |
| DIMENSIONS              |  | See diagram                                       |
| WEIGHT                  |  | 0.83 lbs  |

#### Normas

|                    |  |                                      |
|--------------------|--|--------------------------------------|
| Certificación      |  | UL Listed                            |
| Normas ambientales |  | EU RoHS                              |
| UL STANDARD        |  | UL1449 5th Edition                   |
| UL CATEGORY        |  | VZCA, VZCA7                          |
| UL FILE NUMBER     |  | E326289                              |
| NORMAS             |  | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |

#### Código

**55110040**

