



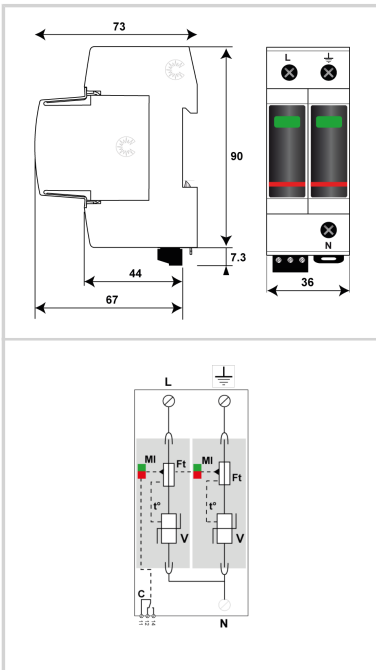
# CITEL

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

### DAC82US-120S



- ▶ 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)  | 120   |
| AC/DC/DC PV/RF                          |      | AC  |
| FASE                                    | (PH) | 1   |
| AMPS                                    | (A)  | N/A   |
| AMBIENT MIN                             | (C)  | -40   |
| AMBIENT MAX                             | (C)  | +85   |
| MODOS                                   |      | L-N, L-G, N-G                                     |
| VPR                                     | (V)  | 800/1200/700                                      |
| MCOV                                    | (V)  | 210/360/150                                       |
| I <sub>N</sub>                          | (kA) | 20  |
| I <sub>cc</sub><br><i>cortocircuito</i> | (kA) | 200   |
| I <sub>MAX</sub>                        | (kA) | 80  |
| RELATIVE HUMIDITY                       | (%)  | 95%   |
| Características mecánicas               |      |   |
| TECNOLOGIA                              |      | Multi-MOV   |
| CONFIGURACION DE RED                    |      | 1PH, 2W+G, Split Phase                            |
| 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                                  |      | 1.20 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                                  |      |   |
| 55110021                                |      |   |

