



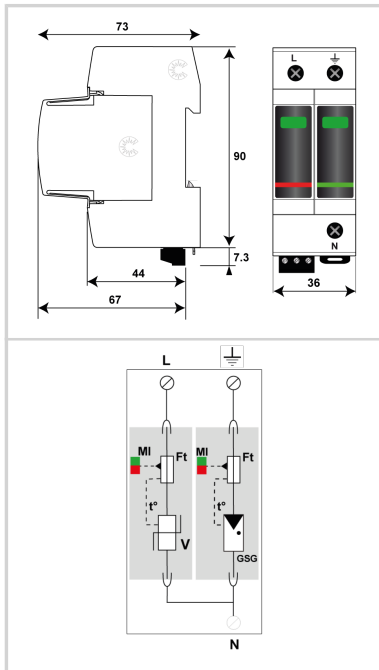
# CITEL

## UL TYPE 1 SPD - I<sub>max</sub> 100kA - I<sub>n</sub> 20kA -Modular DIN RAIL

### DAC102US-230S/G



- ›UL1449 5th edition
- ›Type 1 SPD
- ›I<sub>max</sub>-100kA
- ›I<sub>n</sub>-20kA
- ›Visual fault indicator and remote contacts
- ›Pluggable/Replaceable Modules
- ›10-Year warranty



| Características eléctricas    |      |   |
|-------------------------------|------|---|
| POWER SPD TYPE                |      | UL1449 TYPE 1 LISTED                                    |
| TENSION                       | (V)  | 230   |
| 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)  | 1000/1500/1200  |
| MCOV                          | (V)  | 320/320/277   |
| I <sub>N</sub>                | (kA) | 20  |
| I <sub>cc</sub> cortocircuito | (kA) | 200   |
| I <sub>MAX</sub>              | (kA) | 100   |
| RELATIVE HUMIDITY             | (%)  | 95%   |
| Características mecánicas     |      |   |
| TECNOLOGIA                    |      | Multi-MOV+GSG   |
| CONFIGURACION DE RED          |      | 1PH, 2W+G, Single Phase                                 |
| FORMA DE CONEXION             |      | Screw Terminal (4-14AWG Solid Wire or 6-14AWG Stranded) |
| 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                        |      |   |
| <b>55110093</b>               |      |   |

