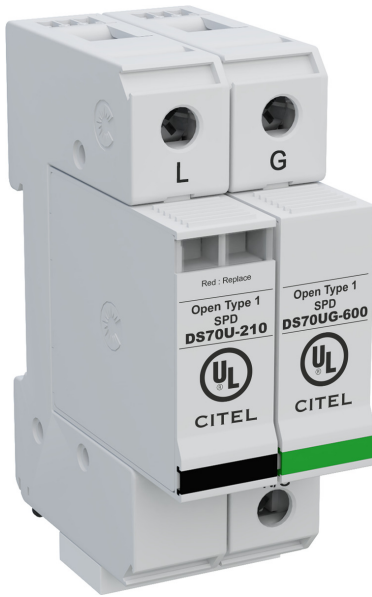




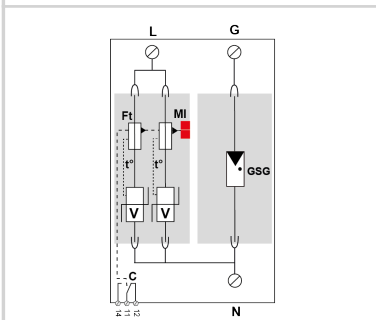
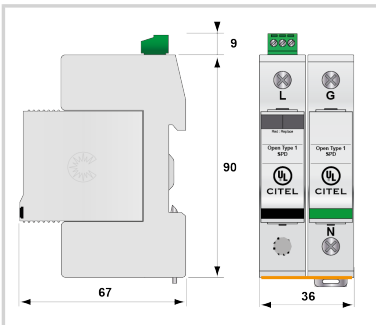
# CITEL

## UL TYPE 1 SPD - I<sub>max</sub> 75kA - In 20/30kA - Modular Assembly

### DS72US-120S/G



- Hybrid Technology (Multi-MOV+GSG)
- UL1449 Type 1 LISTED
- 75kA Surge Current Rating per module
- Visual fault indicator and remote contacts
- 10-Year warranty



V : Varistor de alta energía  
 Ft : Fusible térmico  
 C : Contacto de teleseñalización  
 t\* : Sistema de desconexión térmica  
 MI : Indicador de desconexión

| 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-L, L-G, L-N, N-G   |
| VPR                              | (V)  | 800/1500/1200  |
| MCOV                             | (V)  | 320/320/255  |
| IN                               | (kA) | 20   |
| I <sub>cc</sub><br>cortocircuito | (kA) | 200  |
| IMAX                             | (kA) | 75   |
| RELATIVE HUMIDITY                | (%)  | 95%  |
| Características mecánicas        |      |  |
| TECNOLOGIA                       |      | Multi-MOV+GSG  |
| CONFIGURACION DE RED             |      | 2 pole, 2W+G, Single/Spilt Phase                             |
| FORMA DE CONEXION                |      | SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG           |
| MONTAJE                          |      | Din Rail   |
| MATERIAL                         |      | Thermoplastic UL94-V0  |
| NEMA RATING (IP RATING)          |      | NEMA 2 (IP20)  |
| DESCONEXION SEGURA               |      | Disconnection via fuse-link                                  |
| REAL-TIME DIAGNOSTICS            |      | Visual indicator and remote contacts                         |
| DIMENSIONS                       |      | See diagram  |
| Normas                           |      |  |
| UL STANDARD                      |      | UL1449 5th Edition   |
| UL CATEGORY                      |      | VZCA, VZCA7  |
| UL FILE NUMBER                   |      | E326289  |
| NORMAS                           |      | IEC61643-11/EN61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS          |      | ROHS   |
| Código                           |      |  |
| 32273255                         |      |  |

