



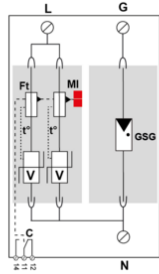
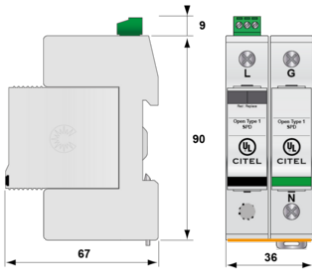
# UL TYPE 1 SPD - I<sub>max</sub> 75kA - In 20/30kA - Modular Assembly

# CITEL

## 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> 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                  |  | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS |  | ROHS                                 |

### Código

32273255

