



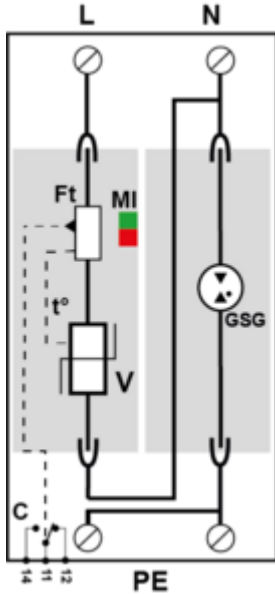
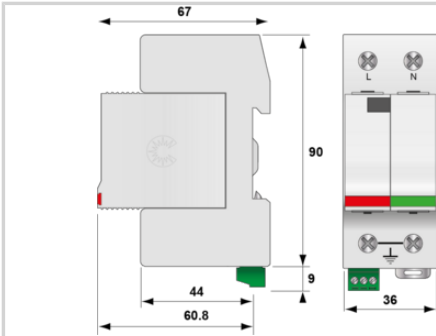
UL121201 Hazardous Locations- I_{max} 40kA - In 20kA - Modular

CITEL

DS42S-230/G



- ↳ MOV+GSG Technology
- ↳ UL1449 TYPE 4CA
- ↳ 40kA Surge Current Rating per module
- ↳ Visual fault indicator and remote contacts
- ↳ 10-Year warranty



V : Varistor de alta energía
 GSG : Descargador específico
 Ft : Fusible térmico
 C : Contacto de teleseñalización
 t° : Sistema de desconexión térmica
 MI : Indicador de desconexión

Características eléctricas

| | | |
|-------------------------------------|------------------------|--------------------------------|
| Red | | 230 V monofásica |
| Corriente de descarga máxima total | I _{max} Total | 40 kA |
| Capacidad máx. total en onda 8/20µs | | |
| Modo(s) de protección | | Modo Común o Mode Diferenciado |
| POWER SPD TYPE | | UL1449 5th Ed. TYPE 4CA |
| TENSION | (V) | 400/230 |
| AC/DC/DC PV/RF | | AC |
| FASE | (PH) | 3Y |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -35 |
| AMBIENT MAX | (C) | +60 |
| MODOS | | L-L, L-N, L-G, N-G |
| MLV | (V) | 2330/1970/2320/1060 |
| MCOV | (V) | 480/275/275/255 |
| IN | (kA) | 20 |
| I _{cc} cortocircuito | (kA) | n/a |
| IMAX | (kA) | 40 |
| I _{imp} | (kA) | 4 |

Características mecánicas

| | | |
|-------------------------|--|---|
| Tecnología | | MOV+GDT |
| Conexión a la red | | Por terminales de tornillos: 2.5-25 mm ² / por bus |
| Formato | | Caja modular desenchufable |
| Modo de fallo | | Desconexión de la red Baja Tensión |
| Peso | | 0.178 kg |
| TECNOLOGIA | | 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 |
| WEIGHT | | 0.60 lbs |
| SPARE PART | | DSM40-230, DSM40G-600 |

Normas

| | | |
|-------------------------|--|--------------------------------------|
| Certificación | | CSA / UL Listed |
| UL STANDARD | | UL1449 5th Edition |
| UL CATEGORY | | VZCA2, VZCA8 |
| UL FILE NUMBER | | E326289 |
| NORMAS | | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS | | ROHS |

Código

461531

