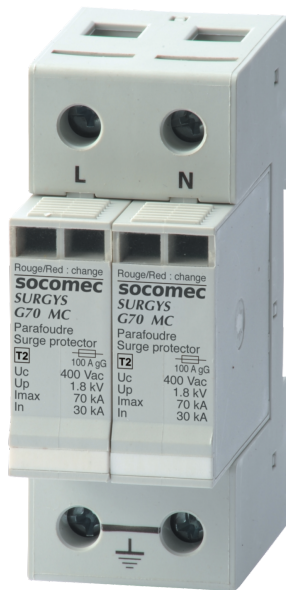


49821740

SURGYS G70 SPD Type 2 $I_{max}=70kA$ $U_p=1,8kV$ TN&IT network MC mode-4P



Strong points

- Monobloc design
- Plug-in module
- Remote signalling
- End of service life indicator

General characteristics

- AC surge arrester type 2.
- 2, 3 or 4 poles
- In: 30 kA.
- Imax: 70 kA.
- Monobloc base.
- Plug-in module.
- Remote signalling.
- End of life signal

Compliance with standards

- NF EN 61643-11
- IEC 61643-11

Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/49821740>

The SURGYS G70 surge arrester is designed to ensure reinforced protection of single-phase and three-phase networks. It acts against industrial operation surges and surges owing to lightning.

This type of Surge Protective Device is particularly recommended in case of heightened risk of nearby lightning strikes.

| | |
|---|---------------|
| Classification | |
| UNSPSC | 39121620 |
| ETIM Class | EC000941 |
| IGCC | 4951 |
| Commerce | |
| Effective date | 2009-08-31 |
| Country of origin | CN |
| ETIM - Electrical characteristics | |
| Nominal discharge surge current (8/20) [kA] | 30 |
| Max. discharge surge current (8/20) [kA] | 70 |
| Nominal voltage AC [V] | 400 |
| Voltage protection level [kV] | 1.8 |
| Short-circuit breaking capacity (I _{sc}) [kA] | 25 |
| Integrated backup fuse | No |
| With remote signalling contact | Yes |
| Category type 2 | Yes |
| ETIM - Mechanical characteristics | |
| Max. conductor cross section solid (solid, stranded) [mm ²] | 25 |
| Max. conductor cross section flexible (fine-strand) [mm ²] | 25 |
| Degree of protection (IP) | IP20 |
| ETIM - Technical features | |
| System configuration IT | Yes |
| System configuration TN | Yes |
| System configuration TN-C | No |
| System configuration TN-C-S | No |
| System configuration TN-S | No |
| System configuration TT | Yes |
| System configuration other | No |
| Logistics | |
| GTIN/EAN | 3596031972265 |
| Customs number | 8535400090 |
| Price unit | PC |
| Weight of the packing unit | 0.552 |
| Length of the packing unit | 0.1 |
| Width of the packing unit | 0.07 |
| Depth of the packing unit | 0.075 |
| Norms | |
| Conformity to standards | IEC |
| Technical Characteristics | |
| Number of poles | 4 |
| Network type | TN-IT |

| | |
|-----------------|-----------|
| Protection type | Type 2 |
| Rated voltage | 400 VAC |
| Size | 4 Modules |