

49810422

## SURGYS G40-FE SPD Type 1+2 I<sub>max</sub>=40kA U<sub>p</sub>=1,5kV IT network MC mode-2P



### Strong points

- Recommended where there is a risk of direct impact from lightning strikes
- Varistor / gas spark gap technology
- End of service life indicator
- Remote signalling
- Thermal disconnecter
- All in one

### General characteristics

- Surge arrester type 1 and 2.
- Designed to withstand discharge currents linked to direct lightning strikes.
- Protection level U<sub>p</sub> improved at 1.5 kV.
- Guaranteed protection in common mode?
- End of service life indicator.
- Remote signalling contact.
- Absence of follow current.
- Recommended fuse combination switch: FUSERBLOC

### Compliance with standards

- NF EN 61643-11
- IEC 61643-11

### Link to the reference

<https://apac.socomec.com/en/reference/49810422>

SURGYS G40-FE surge arresters are designed to protect your low voltage distribution systems and electrical equipment. It acts against industrial operation surges and surges owing to lightning.

This type of surge arrester is particularly recommended where there is a risk of direct impact of lightning strikes, especially at the main switchboard level when electronic devices sensitive to surges are installed.

NEW: 4 P versions compatible with IT and TT arrangements.

| Classification             |               |
|----------------------------|---------------|
| UNSPSC                     | 39121620      |
| ETIM Class                 | EC000941      |
| IGCC                       | 4951          |
| Commerce                   |               |
| Effective date             | 2016-01-20    |
| Country of origin          | FR            |
| Logistics                  |               |
| GTIN/EAN                   | 3596032899875 |
| Customs number             | 8535400090    |
| Price unit                 | PC            |
| Weight of the packing unit | 0.6           |
| Length of the packing unit | 0.076         |
| Width of the packing unit  | 0.084         |
| Depth of the packing unit  | 0.117         |
| Norms                      |               |
| Conformity to standards    | IEC           |
| Technical Characteristics  |               |
| Number of poles            | 2             |
| Network type               | IT            |
| Protection type            | Type 1+2      |
| Rated voltage              | 230 VAC       |
| Size                       | 4 Modules     |