

49810520

SURGYS G50-FE SPD Type 1+2 I_{max}=50kA U_p=1,7kV IT network MC mode-2P



Strong points

- Recommended where there is a risk of direct impact from lightning strikes
- Absence of follow current
- Integrated thermal disconnection device
- End of service life indicator
- Remote signalling
- Plug-in modules and monobloc base for easy installation and maintenance

General characteristics

- 2, 3 or 4 poles
- For earthed systems TT, TN and IT.
- I_{imp}: 25 kA/pole (100kA/3Ph+N), pulses 10/350 μs.
- I_{max}: 50 kA, pulses 8/20 μs.
- Recommended where there is a risk of direct impact from lightning strikes.
- Absence of follow current.
- Integrated thermal disconnection device.
- End of life signal
- Remote signalling.
- Easy to maintain.

Compliance with standards

- NF EN 61643-11
- IEC 61643-11

Link to the reference

<https://apac.socomec.com/en/reference/49810520>

The SURGYS G50-FE surge arrester is designed to ensure the protection of your low voltage distribution installations and your electrical equipment. It acts against industrial operation surges and surges owing to lightning. This type of surge arrester is particularly recommended in the event of any risk of direct impact of lightning strikes, at the main switchboard level containing electronic devices sensitive to surges.

NEW: version for TT arrangement networks.

Classification	
UNSPSC	39121620
ETIM Class	EC000941
IGCC	4951
Commerce	
Effective date	2012-11-14
Country of origin	CN
Logistics	
GTIN/EAN	3596032711580
Customs number	8535400090
Price unit	PC
Weight of the packing unit	0.361
Length of the packing unit	0.075
Width of the packing unit	0.115
Depth of the packing unit	0.155
Norms	
Conformity to standards	IEC
Technical Characteristics	
Number of poles	2
Network type	IT
Protection type	Type 1+2
Rated voltage	230 VAC
Size	2 Modules