

# 49810520

# SURGYS G50-FE SPD Type 1+2 Imax=50kA Up=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.
- limp: 25 kA/pole (100kA/3Ph+N), pulses 10/350 ?s.
- Imax: 50 kA, pulses 8/20 ?s.
- 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

#### Access to resources (ex: manuals)

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https://www.socomec.co.uk/engb/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.

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	

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