

49831126

SURGYS E10 SPD Type 2&3 I_{max}=10kA U_p=1,3kV TT&TN network MC/MD mode-2P



Strong points

- Monobloc design
- Plug-in module
- Remote signalling

General characteristics

- AC/DC surge arrester, types 2 and 3.
- AC and DC voltage 2, 3 and 4P.
- In: 5 kA.
- I_{max}: 10 kA.
- Common/differential mode.
- Monobloc base.
- Plug-in module.
- Remote signalling.

Compliance with standards

- NF EN 61643-11
- IEC 61643-11

Link to the reference

<https://apac.socomec.com/en/reference/49831126>

SURGYS E10 surge arresters are designed to protect installations connected to single-phase, three phase or DC networks against industrial operation surges. They act against transient surges due to lightning.

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]	5
Max. discharge surge current (8/20) [kA]	10
Nominal voltage AC [V]	230
Voltage protection level [kV]	1.5
Short-circuit breaking capacity (I _{scbr}) [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) [mm²]	25
Max. conductor cross section flexible (fine-strand) [mm²]	25
Degree of protection (IP)	IP20
ETIM - Technical features	
System configuration IT	No
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	3596031972531
Customs number	8535400090
Price unit	PC
Weight of the packing unit	0.2
Length of the packing unit	0.1
Width of the packing unit	0.07
Depth of the packing unit	0.04
Norms	
Conformity to standards	IEC
Technical Characteristics	
Number of poles	2
Network type	DC

Protection type	Type 2+3
Rated voltage	230 VAC
Size	2 Modules