

DATASHEET

1pair Fine Protection Ub=12 V DP1LSA-12FS-PTC



General data

Overvoltage and overcurrent protection for signal and data lines
 Coarsel protection, fine protection, overload protection » Fail-Safe
 Integrated overcurrent protection by PTC resistor
 Leakage current 10 kA, impulse spark-over voltage 230 V
 For direct and alternating voltage
 Operating current 150 mA nominal

Technical properties

Connection 1	Other
Explosion-tested version	False
Mounting method	LSA-plus plugin
Signalling at the device	Without
With remote signalling contact	False

Available variants

ArtNr.	Bezeichnung	Frequency	Nominal discharge surge current (8/20)	Nominal load current	Nominal voltage AC	Nominal voltage DC	Pro-active thermo-control	Type
46150.12	1pair Fine Protection Ub=12 V DP1LSA-12FS-PTC	3 Hz	10 kA	10000 A	24 - V	24 - V	False	1DA fineprotection with failsafe V= 12V

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46150.48	1pair Fine Protection Ub=48 V DP1LSA-48FS-PTC	3 Hz	10 kA	10000 A	48 - V	48 - V	False	1DA fineprotection with failsafe V= 48V
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Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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