

Product datasheet

Specifications



auxiliary contact (spring) OF/SD - 1 NO/NC

LV426950

Main

Product or component type	Auxiliary contact
Device short name	SD OF
Device application	Breaker status monitoring
Range compatibility	PowerPact PowerPact B ComPact ComPact NSXm
Signal contacts composition	1 NO/NC

Complementary

Fault type	Overload Short-circuit
Local signalling	ON/OFF indication for open/close Trip indicator for relay trip indicator
Auxiliary contacts type	Standard
Mounting mode	Clip-on
[I _{th}] conventional free air thermal current	5 A
Breaking capacity (A)	AC-12: 5 A at 24 V AC 50/60 Hz AC-12: 5 A at 48 V AC 50/60 Hz AC-12: 5 A at 110...127 V AC 50/60 Hz AC-12: 5 A at 220/240 V AC 50/60 Hz AC-12: 5 A at 380/440 V AC 50/60 Hz AC-12: 5 A at 660/690 V AC 50/60 Hz AC-15: 5 A at 24 V AC 50/60 Hz AC-15: 5 A at 48 V AC 50/60 Hz AC-15: 4 A at 110...127 V AC 50/60 Hz AC-15: 3 A at 220/240 V AC 50/60 Hz AC-15: 2.5 A at 380/440 V AC 50/60 Hz AC-15: 0.1 A at 660/690 V AC 50/60 Hz DC-12: 5 A at 24 V DC 50/60 Hz DC-12: 2.5 A at 48 V DC 50/60 Hz DC-12: 0.6 A at 110 V DC 50/60 Hz DC-12: 0.3 A at 250 V DC DC-13: 2.5 A at 24 V DC DC-13: 1.2 A at 48 V DC DC-13: 0.35 A at 110 V DC DC-13: 0.05 A at 250 V DC DC-14: 1 A at 24 V DC DC-14: 0.2 A at 48 V DC DC-14: 0.05 A at 110 V DC DC-14: 0.03 A at 250 V DC
Minimum load	2 mA at 17 V DC
Auxiliary connection terminal	Spring
Wire stripping length	8 mm for front connection

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.200 cm
Package 1 Width	7.500 cm
Package 1 Length	10.500 cm
Package 1 Weight	25.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.000 cm
Package 2 Width	14.000 cm
Package 2 Length	25.000 cm
Package 2 Weight	257.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	220
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	6.300 kg

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)