

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 B 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
[I _e] rated operational current	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 DC-12: 2.5 A at 48 V DC DC-12: 0.6 A at 110 V DC 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 Weight	25.0 g
Package 1 Height	1.2 cm
Package 1 width	7.5 cm
Package 1 Length	10.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	257.0 g
Package 2 Height	5 cm
Package 2 width	14 cm
Package 2 Length	25 cm
Unit Type of Package 3	S03
Number of Units in Package 3	220
Package 3 Weight	6.17 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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