Product data sheet
Characteristics

LV426952
pre-wired auxiliary contact, ComPact NSXm, circuit breaker status SD, AWG18 wire 1m long, 1 changeover contact type



Main

Product or component type	Auxiliary contact
Device short name	SD
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	Trip indicator for relay trip indicator
Auxiliary contacts type	Standard
Mounting mode	Clip-on
[Ith] conventional free air thermal current	5 A
[Ie] 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 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 50/60 Hz DC-13: 2.5 A at 24 V DC 50/60 Hz 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	Pre-wired 0.8 mm² (18 AWG)stranded copper
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	0.9 Cm
Package 1 Width	11 Cm
Package 1 Length	12 Cm
Package 1 Weight	52 G
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6 Cm
Package 2 Width	15 Cm
Package 2 Length	27 Cm
Package 2 Weight	532 G
Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	30 Cm
Package 3 Width	30 Cm
Package 3 Length	40 Cm
Package 3 Weight	9.039 Kg

Offer Sustainability

Recyclability potential, in %	39
Total lifecycle Carbon footprint	2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.18694045337100784
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.010109413139865535
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.04714776721018225
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1.389498292719039
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	1 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.03981323703612158
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	2
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the Stat
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised