



Main

Product or component type	Auxiliary contact
Device short name	SD
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	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	Pre-wired 0.8 mm ² (AWG 18) stranded copper
Wire stripping length	8 mm for front connection

Packing Units

Package 1 Weight	0.052 kg
Package 1 Height	0.150 dm
Package 1 width	1.100 dm
Package 1 Length	1.200 dm

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
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