

Product datasheet

Specifications



standard auxiliary contact, circuit
breaker status OF/SD/SDE/SDV, 1
changeover contact type, screwless
spring terminals

Local distributor code:

20625889

29450

EAN Code: 3303430294504

Main

Product or component type	Auxiliary contact
Device short name	OF SD SDE SDV
Device application	Breaker status monitoring
Range compatibility	ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200 ComPact ComPacT INS ComPact Compact INV ComPact ComPact NSX EasyPact EasyPact CVS PowerPact PowerPact Multistandard ComPact ComPact NSX DC
Signal contacts composition	1 NO/NC

Complementary

Fault type	General electric fault
Local signalling	ON/OFF indication for open/close Trip indicator for relay trip indicator Fault trip for electrical fault
Auxiliary contacts type	Standard
Mounting mode	Clip-on
[I _{th}] conventional free air thermal current	5 A
Breaking capacity (A)	AC-12: 6 A at 24 V AC 50/60 Hz AC-12: 6 A at 48 V AC 50/60 Hz AC-12: 6 A at 110 V AC 50/60 Hz AC-12: 6 A at 220/240 V AC 50/60 Hz AC-12: 6 A at 380/440 V AC 50/60 Hz AC-12: 6 A at 480 V AC 50/60 Hz AC-12: 6 A at 660/690 V AC 50/60 Hz AC-15: 6 A at 24 V AC 50/60 Hz AC-15: 6 A at 48 V AC 50/60 Hz AC-15: 5 A at 110 V AC 50/60 Hz AC-15: 4 A at 220/240 V AC 50/60 Hz AC-15: 2 A at 380/440 V AC 50/60 Hz AC-15: 1.5 A at 480 V AC 50/60 Hz AC-15: 0.1 A at 660/690 V AC 50/60 Hz DC-12: 6 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-14: 1 A at 24 V DC 50/60 Hz 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	100 mA at 24 V DC

Auxiliary connection terminal	Spring 0.5...1.5 mm ² (AWG 20...AWG 16)
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Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	1.400 cm
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Package 1 Width	7.000 cm
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Package 1 Length	7.000 cm
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Package 1 Weight	16.000 g
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Unit Type of Package 2	BB1
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Number of Units in Package 2	10
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Package 2 Height	4.500 cm
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Package 2 Width	16.000 cm
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Package 2 Length	16.000 cm
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Package 2 Weight	174.000 g
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Unit Type of Package 3	S03
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Number of Units in Package 3	300
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Package 3 Height	30.000 cm
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Package 3 Width	30.000 cm
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Package 3 Length	40.000 cm
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Package 3 Weight	5.591 kg
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Logistical informations

Country of origin	CN
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 16

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant

REACH Regulation [REACH Declaration](#)

Halogen-free status Product contains halogen above thresholds

PVC free Yes

Use Again

Repack and remanufacture

Recyclability potential, in % 56

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 never end up in rubbish bins