

Product datasheet

Specifications



standard auxiliary contact, circuit
breaker status OF-SD-SDE-SDV,
1 low level single contact

29452

Main

Product or component type	Auxiliary contact
Device short name	SD SDV OF SDE
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	Low level
mounting mode	Clip-on
[Ith] 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 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 480 V AC 50/60 Hz AC-15: 3 A at 24 V AC 50/60 Hz AC-15: 3 A at 48 V AC 50/60 Hz AC-15: 2.5 A at 110 V AC 50/60 Hz AC-15: 2 A at 220/240 V AC 50/60 Hz AC-15: 1.5 A at 380/440 V AC 50/60 Hz AC-15: 1 A at 480 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-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	1 mA at 4 V DC
Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.400 cm
Package 1 Width	7.800 cm
Package 1 Length	6.000 cm
Package 1 Weight	24.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.000 cm
Package 2 Width	14.500 cm
Package 2 Length	17.000 cm
Package 2 Weight	243.000 g
Unit Type of Package 3	S02
Number of Units in Package 3	100
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	2.728 kg

Contractual warranty

Warranty	18 months
----------	-----------

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Pvc Free	

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations