

# Product datasheet

Specifications



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

29450

## 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
[Ith] 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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Auxiliary connection terminal	Spring 0.5...1.5 mm² (AWG 20...AWG 16)
Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.400 cm
Package 1 Width	7.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	16.900 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	4.500 cm
Package 2 Width	16.000 cm
Package 2 Length	16.000 cm
Package 2 Weight	177.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	300
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.785 kg

## Contractual warranty

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

# 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.

How this information helps you >

## Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	16
---	----

Environmental Disclosure	<a href="#">Product Environmental Profile</a>
--------------------------	---

 BVB	Accepted
---	----------

## Use Better

### Materials and Packaging

<a href="#">EU RoHS Directive</a>	Compliant
-----------------------------------	-----------

REACH Regulation	<a href="#">REACH Declaration</a>
------------------	-----------------------------------


China RoHS Regulation	<a href="#">China RoHS declaration</a>
-----------------------	--

PVC free	Yes
----------	-----

## Use Again

### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
---------------------	--

WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
------	---

Halogen content performance	Halogen free plastic parts product
Take-back	No