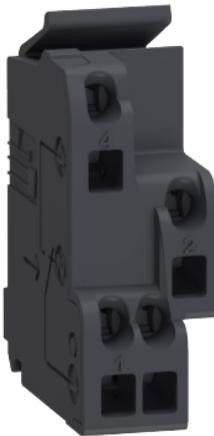


# Product data sheet

## Characteristics

29450

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



### Main

Product or component type	Auxiliary contact
Device short name	OF SD SDE SDV
Device application	Breaker status monitoring
Range compatibility	ComPact NS630b...1600 ComPact NS1600b...3200 Compact INS Compact INV ComPact NSX EasyPact CVS PowerPact Multistandard 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 <sub>th</sub> ] conventional free air thermal current	5 A
[I <sub>e</sub> ] rated operational current	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 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	100 mA at 24 V DC
Auxiliary connection terminal	Spring 0.5...1.5 mm <sup>2</sup> (AWG 20...AWG 16)
Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	24 g
Package 1 Height	2 cm
Package 1 width	8.3 cm
Package 1 Length	8.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	246 g
Package 2 Height	11 cm
Package 2 width	3 cm
Package 2 Length	15 cm
Unit Type of Package 3	S03
Number of Units in Package 3	300
Package 3 Weight	7.8 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> <a href="#">China RoHS Declaration</a>
Environmental Disclosure	<input checked="" type="checkbox"/> <a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

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