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 (ComPact NS630b1600) ComPact (ComPact NS1600b3200) 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

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	
[lth] 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 0.51.5 mm² (AWG 20AWG 16)	
Accessory / separate part category	Spare part for Compact NS630b1600	
	Spare part for Compact NS1600b3200	

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	17.000 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

Offer Sustainability

Sustainable offer status	Green Premium product		
REACh Regulation	[™] REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Compliant EEU RoHS Declaration		
Toxic heavy metal free	Yes		
Mercury free	Yes		
China RoHS Regulation	China RoHS Declaration		
RoHS exemption information	€Yes		
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		
PVC free	Yes		
Halogen content performance	Halogen free plastic parts product		

Contractual warranty

Contractual warranty		
Warranty	18 months	