Product data sheet

Specifications

Opening undervoltage release MN, Compact NS100/NS630, 48VDC

29412

⊘ Discontinued on: Oct 11, 2022

⊘ **Discontinued**

Main

Range	ComPact
Range Of Product	NR400...630 NS100...250 DC NR100...250 NB400...600 NS100...250 NSJ400...600 NS400...630 DC NSF150...250 NS400...630 NS125E
Device Short Name	MN
Product Or Component Type	Voltage release
Device Application	Control
Voltage Release Type	Undervoltage release
[Uc] Control Circuit Voltage	48 V DC
Range Compatibility	ComPact ComPact NS ComPact Compact NB ComPact Compact NR ComPact Compact NSF ComPact Compact NSJ

Complementary

Operating Threshold	0.35...0.7 x Un opening 0.85 Un closing
Response Time	< 50 ms
Supply Holding Power	< 5 W
Auxiliary Connection Terminal	screw terminal 0.00…0.00 in² (0…1.5 mm²)

Ordering and shipping details

Category	01103-H,J,COMPACT NS UL/IEC CIRCUIT BREAKER ACCESSORIES
Discount Schedule	DE2
Gtin	3303430294122
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Package 1 Height	2.48 in (6.3 cm)
Package 1 Width	1.57 in (4.0 cm)
Package 1 Length	3.23 in (8.2 cm)
Package 1 Weight	0.28 lb(US) (0.128 kg)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	5.63 in (14.3 cm)
Package 2 Width	5.63 in (14.3 cm)
Package 2 Length	8.86 in (22.5 cm)
Package 2 Weight	2.99 lb(US) (1.357 kg)
Unit Type Of Package 3	S03
Number Of Units In Package 3	60
Package 3 Height	11.81 in (30.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	19.02 lb(US) (8.629 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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-CO_2 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 ›

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Eu Rohs Directive

Compliant

EU RoHS Declaration

China Rohs Regulation

China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information.