

Product datasheet

Specifications



undervoltage release MN -
440..480V 60Hz, 380..415V
50/60Hz

LV429408

Main

Range	ComPacT
Range Of Product	ComPact NSX100...250 ComPacT NSX100...250 new generation ComPact NSX400...630 ComPacT NSX400...630 new generation ComPact NSX100...250 DC ComPacT NSX100...250 DC new generation ComPact NSX100...250 DC PV ComPacT NSX100...250 DC PV new generation ComPact NSX400...630 DC ComPacT NSX400...630 DC new generation ComPact NSX400...630 DC PV ComPacT NSX400...630 DC PV new generation
Device Short Name	MN
Product Or Component Type	Voltage release
Device Application	Control
Voltage Release Type	Opening coil Undervoltage release
[Uc] Control Circuit Voltage	380...415 V AC 50 Hz 440...480 V AC 60 Hz
Range Compatibility	ComPacT new generation ComPacT NSX new generation ComPacT new generation ComPacT NSX DC new generation ComPact ComPact NSX ComPact ComPact NSX DC EasyPact EasyPact CVS PowerPact PowerPact Multistandard

Complementary

Operating Threshold	0.35...0.7 x Un opening 0.85 x Un closing
Response Time	50 ms
Supply Holding Power	5 VA
Supply Inrush Power	10 VA
Auxiliary Connection Terminal	Spring 0.5...1.5 mm ² (AWG 20...AWG 16)
Wire Stripping Length	7 mm

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.400 cm
Package 1 Width	4.700 cm

Package 1 Length	6.200 cm
Package 1 Weight	112.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	7.100 cm
Package 2 Width	10.500 cm
Package 2 Length	23.600 cm
Package 2 Weight	1.850 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	60
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	7.510 kg

Contractual warranty

Warranty	12 months
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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

Mercury Free

Rohs Exemption Information Yes

Pvc Free

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

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

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