Product datasheet

Specifications



MN undervoltage release, ComPacT NSX, rated voltage 220/240 VAC 50/60 Hz, 208/277 VAC 60 Hz, screwless spring terminal connections

Local distributor code:

391352810 LV429407

EAN Code: 3606480018961

Main

Range	ComPacT
Range of product	ComPact NSX100...250 ComPacT NSX100...250 ComPact NSX400...630 ComPacT NSX400...630 ComPact NSX100...250 DC ComPacT NSX100...250 DC ComPact NSX100...250 DC PV ComPacT NSX100...250 DC PV ComPact NSX400...630 DC ComPacT NSX400...630 DC ComPact NSX400...630 DC PV ComPacT NSX400...630 DC PV
Device short name	MN
Product or component type	Voltage release
Device application	Control
Voltage release type	Opening coil Undervoltage release
[Uc] control circuit voltage	220...240 V AC 50/60 Hz 208...277 V AC 60 Hz
Range compatibility	ComPacT ComPacT NSX ComPacT ComPacT NSX DC 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 mm² (20 AWG...16 AWG)
Wire stripping length	7 mm

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.500 cm

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

Package 1 Width	4.600 cm
Package 1 Length	6.000 cm
Package 1 Weight	118.700 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.200 cm
Package 2 Width	10.400 cm
Package 2 Length	23.500 cm
Package 2 Weight	1.243 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	7.522 kg

Logistical informations

Country of origin	PL

Contractual warranty

Warranty (in months)	18

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.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**180 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.4 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**180 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**81ad7b79-ef4f-4746-bccc-1c5b358db33b**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
Halogen-free status	**Product contains halogen above thresholds**
PVC free	**Yes**
Silicone-free	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**79**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**