

Product data sheet

Specifications



Standard undervoltage release MN, ComPacT NSXm, 48VDC, 48VAC 50/60Hz

LV426802

Main

Range	ComPact
Range Of Product	ComPacT NSXm new generation
Device Short Name	MN
Product Or Component Type	Voltage release
Device Application	Control
Voltage Release Type	Opening coil Undervoltage release
Control Type	Standard
[Uc] Control Circuit Voltage	48 V AC 50/60 Hz 48 V DC
Range Compatibility	ComPact ComPacT NSXm new generation ComPact ComPact NSXm PowerPact PowerPact B

Complementary

Operating Threshold	0.35...0.7 x Un opening 0.85 x Un closing
Response Time	< 50 ms
Auxiliary Connection Terminal	Spring

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	6.000 cm
Package 1 Length	8.500 cm
Package 1 Weight	62.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	8.700 cm
Package 2 Width	13.000 cm
Package 2 Length	18.500 cm
Package 2 Weight	680.000 g
Unit Type Of Package 3	S03

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

Number Of Units In Package 3	120
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	8.560 kg

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](#)

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	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov