

# Product data sheet

Specifications



## Undervoltage release MN, ComPacT NSX, rated voltage 48VAC 50/60Hz, screwless spring terminal connections

LV429405

### Main

Range	ComPacT
Device short name	MN
Product or component type	Voltage release
Device application	Control
Range compatibility	ComPacT NSX new generation ComPacT NSX DC new generation ComPacT NSX ComPacT NSX DC EasyPact CVS PowerPact Multistandard
Voltage release type	Opening coil Undervoltage release
[Uc] control circuit voltage	48 V AC 50/60 Hz

### 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 <sup>2</sup> (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 Weight	122 g
Package 1 Height	6.4 cm
Package 1 width	4 cm
Package 1 Length	8.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	1.299 kg

Package 2 Height	9.2 cm
Package 2 width	14.7 cm
Package 2 Length	22.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	60
Package 3 Weight	7.562 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Contractual warranty

Warranty	18 months
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