

# LV429408

Undervoltage release MN, ComPacT NSX,  
380/415VAC 50/60Hz, 440/480VAC 60Hz,  
screwless spring terminal connections



## 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 0.00...0.00 in <sup>2</sup> (0.5...1.5 mm <sup>2</sup> ) AWG 20...AWG 16)
Wire stripping length	0.28 in (7 mm)

## Ordering and shipping details

Category	01081-INTRA-COMPANY COMPONENTS
Discount Schedule	NET
GTIN	3606480018978
Returnability	No
Country of origin	PL

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.73 in (4.400 cm)
Package 1 Width	1.85 in (4.700 cm)
Package 1 Length	2.44 in (6.200 cm)
Package 1 Weight	3.95 oz (112.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.80 in (7.100 cm)
Package 2 Width	4.13 in (10.500 cm)
Package 2 Length	9.29 in (23.600 cm)
Package 2 Weight	4.08 lb(US) (1.850 kg)
Unit Type of Package 3	S03
Number of Units in Package 3	60
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	16.56 lb(US) (7.510 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

## Contractual warranty

Warranty	18 months
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