

Product data sheet

Specifications



Undervoltage release MN, ComPacT NSX, rated voltage 24VDC, screwless spring terminal connections

LV429410

Product availability: Non-Stock - Not normally stocked in distribution facility

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 Galaxy VS
Device short name	MN
Product or Component Type	Voltage release
Device Application	Control
Range Compatibility	Galaxy VS Galaxy VX
Voltage release type	Opening coil Undervoltage release
[Uc] control circuit voltage	24 V DC
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 W
Supply inrush power	10 W
Auxiliary connection terminal	spring 0.0008...0.002 in ² (0.5...1.5 mm ²) AWG 20...AWG 16)
Wire stripping length	0.3 in (7 mm)

Ordering and shipping details

Category	US10NET01081
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Discount Schedule	ONET
GTIN	3606480018992
Returnability	No
Country of origin	PL

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.48 in (6.300 cm)
Package 1 Width	1.57 in (4.000 cm)
Package 1 Length	3.15 in (8.000 cm)
Package weight(Lbs)	4.374 oz (124.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.54 in (9.000 cm)
Package 2 Width	5.83 in (14.800 cm)
Package 2 Length	8.86 in (22.500 cm)
Package 2 Weight	2.948 lb(US) (1.337 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	18.722 lb(US) (8.492 kg)

Contractual warranty

Warranty	18 months
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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	
Carbon footprint (kg CO2 eq, Total Life cycle)	180
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Recycled metal content at CR level	0
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	81ad7b79-ef4f-4746-bccc-1c5b358db33b
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Product contains halogen above thresholds
PVC free	Yes
Silicon free	No

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.