

Product datasheet

Specifications



MX shunt trip release, Compact NSX, PowerPact Multistandard, EasyPact CVS, rated voltage 220 to 240 VAC 50/60 Hz, 208 to 277 VAC 60 Hz

LV429387

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	MX
Product or component type	Voltage release
Device application	Control
Voltage release type	Opening coil Shunt trip 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	0.7...1.1 x Un opening
Response time	50 ms
Control signal type	Impulse Maintained
Impulse duration	>= 20 ms
Supply inrush power	10 VA
Auxiliary connection terminal	Spring 0.5...1.5 mm ² (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 Height	4.500 cm
Package 1 Width	4.900 cm
Package 1 Length	6.300 cm
Package 1 Weight	118.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.400 cm
Package 2 Width	10.600 cm
Package 2 Length	23.800 cm
Package 2 Weight	1.240 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	7.876 kg

Contractual warranty

Warranty	18 months
----------	-----------



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.eq.CO2 per CR, Total Life cycle) 1

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](#)

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