# **Product data sheet**

Specifications



# Shunt trip release MX, ComPacT NSX, 250VDC, screwless spring terminal connections

LV429394

Main	
Range	ComPacT
Range of product	ComPact NSX100250 ComPacT NSX100250 new generation ComPact NSX400630 ComPacT NSX400630 new generation ComPact NSX100250 DC ComPacT NSX100250 DC new generation ComPact NSX100250 DC PV ComPacT NSX100250 DC PV new generation ComPact NSX400630 DC PV new generation ComPact NSX400630 DC new generation ComPact NSX400630 DC PV ComPacT NSX400630 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	250 V DC
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	0.71.1 x Un opening
Response time	50 ms
Control signal type	Maintained Impulse
Impulse duration	>= 20 ms
Supply inrush power	10 W
Auxiliary connection terminal	Spring 0.51.5 mm <sup>2</sup> (AWG 20AWG 16)
Wire stripping length	7 mm
Packing Units	
Linit Type of Package 1	PCF

#### Unit Type of Package 1 PCE 1

Number of Units in Package 1



Package 1 Height	4.5 cm
Package 1 Width	4.7 cm
Package 1 Length	6.2 cm
Package 1 Weight	116.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.1 cm
Package 2 Width	10.5 cm
Package 2 Length	23.6 cm
Package 2 Weight	1.219 kg
Unit Type of Package 3	S03
Number of Units in Package 3	60
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	7.698 kg

#### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EU RoHS Declaration	
Mercury free	Yes	
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information	
RoHS exemption information	Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	
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 www.P65Warnings.ca.gov	

## **Contractual warranty**

Warranty

18 months

## Recommended replacement(s)