

Product datasheet

Specifications



shunt trip (spring) MX-208...240 V
AC 60Hz-220...240 50Hz-277 V AC
60Hz-250 V DC

LV426844

EAN Code: 3606485413075

Main

Range	ComPact
Range of product	ComPacT NSXm
Device short name	MX
Product or component type	Voltage release
Device application	Control
Voltage release type	Opening coil Shunt trip release
control type	Standard
[Uc] control circuit voltage	220...240 V AC 50 Hz 208...240 V AC 60 Hz 277 V AC 60 Hz 250 V DC
Range compatibility	ComPact ComPacT NSXm ComPact ComPact NSXm PowerPact PowerPact B

Complementary

Operating threshold	0.7 Un opening
Response time	< 50 ms
Control signal type	Impulse Maintained
Impulse duration	>= 20 ms
Auxiliary connection terminal	Spring

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	6.000 cm
Package 1 Length	8.500 cm
Package 1 Weight	59.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.000 cm
Package 2 Width	8.000 cm

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

Package 2 Length	14.000 cm
Package 2 Weight	651.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	80
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.200 kg

Logistical informations

Country of origin	FR
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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.eq.CO2 per CR, Total Life cycle)	2
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	75582d60-9779-4641-a03b-18e996230a58
REACH Regulation	REACH Declaration
Halogen content performance	Product contains halogen above thresholds
Silicon free	No

Use Again

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

Offer Marketing Illustration

Product benefits / Features



Compact NSXm

Range Accessories



Wireless indication auxiliary



Long terminal shield



Standard auxiliary contact



Rotary handles



Inter-phase barrier



Toggle padlocking device



MN undervoltage release



Standard MX shunt release

Offer Marketing Illustration

Product benefits / Features



CompacT NSX

Technical Benefits

- Come in one size and are optimized for small spaces.
- 3 or 4 pole versions
- Rated currents: 16 to 160 A
- Thermal-magnetic protections
- Breaking capacities under 240/415 V
16, 25, 36, 50, 70 kA
- Integrated earth leakage protection via MicroLogic Vigi (earth leakage circuit breaker = ELCB)
- EverLink™ connectors for bare cables

Offer Marketing Illustration

Product benefits / Features

CompacT NSXm

Moulded Case Circuit Breaker



Efficiency

It features integrated earth leakage protection and standardized accessories – which means you save space, time, and effort.



Reliability

optimized in size and featuring innovations tailored to your needs. Roto-active™ breaking technology helps to increase operation lifespan.



Connectivity

Designed to connect to EcoStruxure Power, an IoT-connected architecture for improving every aspect of your power distribution system.

