

Product datasheet

Specifications



MX shunt release, ComPact NSX,
rated voltage 110/130 VAC 50/60
Hz

LV429386

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 | 110...130 V AC 50/60 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 | Maintained Impulse |
| 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 |

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

| | |
|------------------------------|-----------|
| Package 1 Width | 4.700 cm |
| Package 1 Length | 6.000 cm |
| Package 1 Weight | 120.000 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 7.000 cm |
| Package 2 Width | 10.400 cm |
| Package 2 Length | 23.500 cm |
| Package 2 Weight | 1.238 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 | 7.600 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

Total lifecycle Carbon footprint 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

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-free status Product contains halogen above thresholds

PVC free Yes

Silicone-free No

Use Again

Repack and remanufacture

End of life manual availability No need of specific recycling operations

Take-back No

WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins