

# Product datasheet

Specifications



## voltage release - MX - 380..415 V AC 50 Hz

21128

⚠ Discontinued on: Jun 30, 2023 AD

⚠ To be discontinued

## Main

range of product	Acti9
Product or component type	Shunt trip release
Device short name	MX
[In] rated current	AC-15 2.2 A at 415 V, AC 50/60 Hz
[Uc] control circuit voltage	380...415 V AC 50/60 Hz
9 mm pitches	2

## Complementary

Range compatibility	Acti9 P25M
[Ui] rated insulation voltage	690 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kV conforming to EN/IEC 60947-2
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Height	92 mm
Width	18 mm
Depth	82 mm
Net weight	0.114 kg
Connections - terminals	Clamp terminal - 1 cable(s) 1...2.5 mm <sup>2</sup> - rigid Clamp terminal - 1 cable(s) 0.75...2.5 mm <sup>2</sup> - flexible Clamp terminal - 1 cable(s) 0.75...1.5 mm <sup>2</sup> - flexible with ferrule Clamp terminal - 2 cable(s) 1...2.5 mm <sup>2</sup> - rigid Clamp terminal - 2 cable(s) 0.75...2.5 mm <sup>2</sup> - flexible Clamp terminal - 2 cable(s) 0.75...1.5 mm <sup>2</sup> - flexible with ferrule
Tightening torque	1.4 N.m

## Environment

Standards	EN/IEC 60947-2
Product certifications	CEBEC FIMKO NEMKO DEMKO SEMKO
Tropicalisation	2 conforming to EN/IEC 60947-2
Relative humidity	95 % at 55 °C

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Ambient air temperature for operation	-20...60 °C
Ambient air temperature for storage	-40...80 °C

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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	9.200 cm
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Package 1 Width	8.200 cm
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Package 1 Length	3.700 cm
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Package 1 Weight	114.000 g
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Unit Type of Package 2	S03
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Number of Units in Package 2	25
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Package 2 Height	30.000 cm
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Package 2 Width	30.000 cm
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Package 2 Length	40.000 cm
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Package 2 Weight	3.270 kg
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Unit Type of Package 3	P12
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Number of Units in Package 3	200
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Package 3 Height	45.000 cm
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Package 3 Width	80.000 cm
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Package 3 Length	120.000 cm
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Package 3 Weight	38.160 kg
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## Contractual warranty

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Warranty (in months)	18
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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

Total lifecycle Carbon footprint	2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.5 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	9da5f8d9-d60f-424a-bb30-a856a097686c

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	29
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