Product datasheet

Specifications



MX Shunt Trip MX plus 1 OF 220-415Vac dc

A9N26946

Main

range of product	Acti9
Product or component type	Shunt trip release with OC contact
Device short name	MX + OF
Signal contacts composition	1 C/O
[In] rated current	3 A at 415 V, AC 6 A at <= 240 V, AC
[Uc] control circuit voltage	110...415 V AC 50/60 Hz 110...130 V DC
9 mm pitches	2

Complementary

Range compatibility	Acti9 iDPN Acti9 C120 Acti9 C40 Acti9 C60H-DC Acti9 C60NA-DC Acti9 C60PV-DC Acti9 DPN Vigi Acti9 DT40 Acti9 DT60 Acti9 ID C40 Acti9 IDc Acti9 ITG40 Acti9 ID Acti9 DPN
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	82.5 mm
Width	18 mm
Depth	73.5 mm
Net weight	65 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm² - flexible Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm² - flexible with ferrule Screw clamp terminal (bottom) - 1 cable(s) 0.5…2.5 mm² - rigid
Wire stripping length	9 mm for bottom connection
Tightening torque	1 N.m bottom

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Environment

Standards	EN/IEC 60947-2
Product certifications	ASTA ASEFA LCIE KEMA
Tropicalisation	2 conforming to EN/IEC 60947-2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25…50 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.000 cm
Package 1 Width	2.800 cm
Package 1 Length	9.400 cm
Package 1 Weight	70.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	26.500 cm
Package 2 Weight	620.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.012 kg

Contractual warranty

Warranty (in months)	18

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 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.4 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]	**0.1 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**Yes**
EU RoHS Directive	Compliant
REACh Regulation	Free of Substances of Very High Concern above the threshold
OECD PFAS Regulation	Item contains PFAS Chemicals
POP Directive	No POPs
Halogen-free status	**Product contains halogen above thresholds**

Use Again

Repack and remanufacture

Recyclability potential, in %	**29**
End of life manual availability	End of Life Information
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**