

Product datasheet

Specifications



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

Local distributor code: 402641326 A9N26946

Main

Range of product	Prodis Acti 9 Clario Librio
Product or component type	Shunt trip release with OC contact
Device short name	MX + OF
Signal contacts composition	1 C/O
[Ie] rated operational current	3 A at 415 V AC 6 A at <= 240 V AC
[Uc] control circuit voltage	100...415 V AC 50/60 Hz 110...130 V DC
9 mm pitches	2

Complementary

Range compatibility	Acti 9 iDPN Acti 9 C120 Acti 9 C40 Acti9 C60H-DC Acti 9 C60NA-DC Acti 9 C60PV-DC Acti9 DPN Vigi Acti 9 DT40 Acti 9 DT60 Acti9 ID C40 Acti9 IDc Acti9 ITG40 Acti9 ID Acti 9 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 mm ² - flexible Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm ² - 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

Compatibility code MX + OF

Environment

Standards EN/IEC 60947-5-1

Product certifications
ASTA
ASEFA
LCIE
KEMA

Tropicalisation 2 conforming to EN/IEC 60947-5-1

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 Weight 70.0 g

Package 1 Height 8 cm

Package 1 width 3 cm

Package 1 Length 9.3 cm

Unit Type of Package 2 S03

Number of Units in Package 2 72

Package 2 Weight 6.103 kg

Package 2 Height 30 cm

Package 2 width 30 cm

Package 2 Length 40 cm

Unit Type of Package 3 BB1

Number of Units in Package 3 8

Package 3 Weight 624.0 g

Package 3 Height 8.7 cm

Package 3 width 10 cm

Package 3 Length 26.5 cm

Offer Sustainability

Sustainable offer status Green Premium product

REACH Regulation [REACH Declaration](#)

REACH free of SVHC Yes

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

Toxic heavy metal free Yes

Mercury free Yes

RoHS exemption information Yes

China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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