

Product data sheet

Characteristics

A9N26946

Acti9, MX Shunt Trip MX plus 1 OF

220-415Vac dc



Main

Range of product	Acti9
Product or component type	Shunt trip release with OC contact type
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 (Acti9 iDPN) Acti 9 (Acti9 C120) Acti 9 (Acti9 C40) Acti 9 (Acti9 C60H-DC) Acti 9 (Acti9 C60NA-DC) Acti 9 (Acti9 C60PV-DC) Acti 9 (Acti9 DPN Vigi) Acti 9 (Acti9 DT40) Acti 9 (Acti9 DT60) Acti 9 (Acti9 ID C40) Acti 9 (Acti9 IDc) Acti 9 (Acti9 ITG40) Acti 9 (Acti9 ID) Acti 9 (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 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 mm ² - rigid
Wire stripping length	9 mm for bottom connection
Tightening torque	1 N.m bottom
Compatibility code	MX + OF

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 Height	8 cm
Package 1 Width	3 cm
Package 1 Length	9.3 cm
Package 1 Weight	70 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.7 cm
Package 2 Width	10 cm
Package 2 Length	26.5 cm
Package 2 Weight	624 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	6.103 kg

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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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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