

# 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
[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 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
Compatibility code	MX + OF
<b>Environment</b>	
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
<b>Packing Units</b>	
Unit Type of Package 1	Db
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	Gyári csomagolás
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	Doboz
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
<b>Offer Sustainability</b>	
Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>

Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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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Recommended replacement(s)