Product datasheet
Characteristics

A9A26946
shunt trip release with OC contact, Acti9, iMX +OF, voltage release, 100...415 VAC



Main

Range of product	Acti 9
Product or component type	Shunt trip release with OC contact
Device short name	IMX+OF
Signal contacts composition	1 C/O
[Ie] rated operational current	AC-12: 3 A at 415 V AC 50 Hz AC-12: 6 A at 100 V AC 50 Hz AC-12: 6 A at 230 V AC 50 Hz DC-12: 1 A at 110 V DC DC-12: 1 A at 130 V DC
[Uc] control circuit voltage	100...415 V AC 50/60 Hz 110...130 V DC
9 mm pitches	2

Complementary

Range compatibility	Acti 9 iC65 Acti 9 ARA Acti 9 iDPN Vigi Acti 9 iID Acti 9 iSW-NA Acti 9 RCA Acti 9 iDPN (China version) Acti 9 iC60 double terminals miniature circuit breaker Acti 9 iC40
Local signalling	Action indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Width	18 mm
Colour	White
Connections - terminals	Clamp terminal - 2 cable(s) 2.5 mm² - flexible with cable end Clamp terminal - 1 cable(s) 6 mm² - rigid Clamp terminal - 2 cable(s) 2.5 mm² - rigid

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

	Clamp terminal - 1 cable(s) 4 mm² - flexible
Tightening torque	1 N.m
Compatibility code	IMX+OF

Environment

Standards	EN/IEC 60947-5-1
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	78 g
Package 1 Height	3 cm
Package 1 width	8 cm
Package 1 Length	9.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Weight	683 g
Package 2 Height	9 cm
Package 2 width	10 cm
Package 2 Length	27 cm
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Weight	6.637 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 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