

# Product datasheet

## Characteristics

# A9A26946

voltage release - iMX+OF - tripping unit - 220..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 mm <sup>2</sup> - flexible with cable end Clamp terminal - 1 cable(s) 6 mm <sup>2</sup> - rigid Clamp terminal - 2 cable(s) 2.5 mm <sup>2</sup> - rigid Clamp terminal - 1 cable(s) 4 mm <sup>2</sup> - 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

## Offer Sustainability

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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
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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