

## Product data sheet

### Characteristics

# A9A26947

shunt trip release with OC contact, Acti9, iMX  
+OF, voltage release, 48 V AC



### Main

Range of product	Acti9
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: 2 A at 48 V AC 50 Hz DC-12: 2 A at 48 V DC
[Uc] control circuit voltage	48 V AC 50/60 Hz 48 V DC
9 mm pitches	2

### Complementary

Range compatibility	Acti 9 (Acti9 iC65) Acti 9 (Acti 9 ARA) Acti 9 (Acti9 iDPN Vigi) Acti 9 (Acti9 iID) Acti 9 (Acti9 iSW-NA) Acti 9 (Acti 9 RCA) Acti 9 (Acti 9 iDPN (China version)) Acti 9 (Acti9 iC60) double terminals miniature circuit breaker Acti 9 (Acti 9 iC40)
Local signalling	Action indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top: YES
Width	18 mm
Colour	White
Connections - terminals	Clamp terminal - 1 cable(s) 5 mm <sup>2</sup> - rigid Clamp terminal - 2 cable(s) 2.4 mm <sup>2</sup> - rigid Clamp terminal - 1 cable(s) 3 mm <sup>2</sup> - flexible Clamp terminal - 2 cable(s) 2.4 mm <sup>2</sup> - flexible with cable end
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

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.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3 cm
Package 1 Width	7.9 cm
Package 1 Length	9.3 cm
Package 1 Weight	84 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.5 cm
Package 2 Width	10 cm
Package 2 Length	26.5 cm
Package 2 Weight	733 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	6.838 kg

## 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
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
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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