

Product datasheet

Specifications



voltage release - iMX+OF - tripping unit - 48 VAC

A9A26947

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
[In] rated 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	Acti9 iC60H RCBO Acti9 iC60H RCBO PoN Acti9 iC60H2 RCBO Acti9 iC60N RCBO Acti9 iKQE RCBO Acti9 iCVm40 Acti9 iCVr40 Acti9 iDDm40
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 ² - rigid Clamp terminal - 2 cable(s) 2.4 mm ² - rigid Clamp terminal - 1 cable(s) 3 mm ² - flexible Clamp terminal - 2 cable(s) 2.4 mm ² - flexible with cable end
Tightening torque	1 N.m

Environment

Standards	EN/IEC 60947-1 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	-35...70 °C
Ambient air temperature for storage	-40...85 °C

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.800 cm
Package 1 Width	8.000 cm
Package 1 Length	9.400 cm
Package 1 Weight	80.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	26.500 cm
Package 2 Weight	703.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	6.742 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.5 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
Halogen-free status	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	29
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins