

# Product data sheet

Specifications



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

A9A26947

### 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: 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 iC65 Acti 9 ARA Acti9 iDPN Vigi Acti9 iID Acti9 iSW-NA Acti 9 RCA Acti 9 iDPN (China version) Acti9 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 - 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
-------------------------------------	-------------

---

## Packing Units

---

Unit Type of Package 1	PCE
------------------------	-----

---

Number of Units in Package 1	1
------------------------------	---

---

Package 1 Weight	84.0 g
------------------	--------

---

Package 1 Height	3 cm
------------------	------

---

Package 1 width	7.9 cm
-----------------	--------

---

Package 1 Length	9.3 cm
------------------	--------

---

Unit Type of Package 2	S03
------------------------	-----

---

Number of Units in Package 2	72
------------------------------	----

---

Package 2 Weight	6.838 kg
------------------	----------

---

Package 2 Height	30 cm
------------------	-------

---

Package 2 width	30 cm
-----------------	-------

---

Package 2 Length	40 cm
------------------	-------

---

Unit Type of Package 3	BB1
------------------------	-----

---

Number of Units in Package 3	8
------------------------------	---

---

Package 3 Weight	733.0 g
------------------	---------

---

Package 3 Height	8.5 cm
------------------	--------

---

Package 3 width	10 cm
-----------------	-------

---

Package 3 Length	26.5 cm
------------------	---------

---

## 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>
--------------------------	---

---

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
----------	-----------

---