

Product Datasheet

Characteristic

A9A26946

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



Main

Range	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 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 Acti9 iC65 Acti 9 Acti9 ARA Acti 9 Acti9 iDPN Vig Acti 9 Acti9 iLD Acti 9 Acti9 iSW-NA Acti 9 Acti9 RCA Acti 9 Acti9 iDPN (China version) Acti 9 Acti9 iC60 double terminals miniature circuit breaker Acti 9 Acti9 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 - 2 cable(s) 2.5 mm ² - flexible with cable end Clamp terminal - 1 cable(s) 6 mm ² - rigid Clamp terminal - 2 cable(s) 2.5 mm ² - rigid Clamp terminal - 1 cable(s) 4 mm ² - flexible
Tightening torque	1 N.m
Compatibility code	IMX+OF

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.100 cm
Package 1 Width	8.000 cm
Package 1 Length	9.300 cm
Package 1 Weight	77.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.800 cm
Package 2 Width	10.200 cm
Package 2 Length	27.200 cm
Package 2 Weight	682.000 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	6.706 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP1304030
Circularity Profile	ENVEOLI1304030
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins