



## 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: 6 A at 12 V AC 50 Hz AC-12: 6 A at 24 V AC 50 Hz DC-12: 6 A at 12 V DC DC-12: 6 A at 24 V DC
[Uc] control circuit voltage	12...24 V AC 50/60 Hz 12...24 V DC
9 mm pitches	2

## Complementary

Range compatibility	Acti 9 (Acti9 iC65) Acti 9 (Acti9 ARA) Acti 9 (Acti9 iDPN Vigi) Acti 9 (Acti9 iID) 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 <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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.7 cm
Package 1 Width	8 cm
Package 1 Length	9.5 cm
Package 1 Weight	82 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	713 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	6.898 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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