

# Product datasheet

Specifications



## voltage release - iMX+OF - tripping unit - 12..24 VAC

TSI Code: 396737333 A9A26948

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

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Ambient air temperature for operation	-25...50 °C
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Ambient air temperature for storage	-40...85 °C
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Weight	82 g
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Package 1 Height	7.7 cm
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Package 1 width	8 cm
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Package 1 Length	9.5 cm
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Unit Type of Package 2	S03
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Number of Units in Package 2	72
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Package 2 Weight	6.928 kg
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Package 2 Height	30 cm
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Package 2 width	30 cm
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Package 2 Length	40 cm
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Unit Type of Package 3	BB1
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Number of Units in Package 3	8
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Package 3 Weight	722 g
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Package 3 Height	10 cm
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Package 3 width	9 cm
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Package 3 Length	27 cm
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## Offer Sustainability

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Sustainable offer status	Green Premium product
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REACH Regulation	<a href="#">REACH Declaration</a>
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REACH free of SVHC	Yes
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EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
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Toxic heavy metal free	Yes
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Mercury free	Yes
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RoHS exemption information	<a href="#">Yes</a>
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China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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## Contractual warranty

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Warranty	18 months
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