



### Main

Range of product	Acti 9
Product or component type	OC contact
Device short name	IOF
Signal contacts composition	1 C/O
[In] rated current	1 A: 130 V DC 1.5 A: 60 V DC 2 A: 48 V DC 6 A: 24 V DC 3 A: 415 V AC - 50/60 Hz 6 A: 240 V AC - 50/60 Hz
9 mm pitches	1

### Complementary

Range compatibility	Acti 9 iSW-NA Acti 9 iC60 Acti 9 iC65 Acti 9 iC60 RCBO Acti 9 iID Acti 9 ARA Acti 9 RCA Acti 9 iDPN (China version) Acti 9 iDPN Vigi Acti 9 iSW Acti 9 iC40
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Mounting mode	Clip-on
Mounting support	DIN rail
Height	86 mm
Width	9 mm
Depth	73 mm
Net weight	32 g

Colour	White
Connections - terminals	Screw clamp terminal (bottom) 1 cable(s) 1...4 mm <sup>2</sup> - rigid Screw clamp terminal (bottom) 1 cable(s) 0.5...2.5 mm <sup>2</sup> - flexible Screw clamp terminal (bottom) 2 cable(s) 2.5 mm <sup>2</sup> - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm <sup>2</sup> - flexible with ferrule
Wire stripping length	10 mm
Tightening torque	1 N.m

## Environment

Standards	EN/IEC 60947-5-1
IP degree of protection	IP20 conforming to EN/IEC 60947-5-1
Pollution degree	3 conforming to EN/IEC 60947-5-1
Tropicalisation	2 conforming to EN/IEC 60947-5-1
Ambient air temperature for operation	-35...70 °C
Ambient air temperature for storage	-40...85 °C

## Packing Units

Package 1 Weight	0.046 kg
Package 1 Height	0.780 dm
Package 1 width	0.200 dm
Package 1 Length	0.925 dm

## Offer Sustainability

Sustainable offer status	Green Premium product
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>
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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