



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	6 A: 240 V AC - 50/60 Hz 3 A: 415 V AC - 50/60 Hz 2 A: 48 V DC 1.5 A: 60 V DC 1 A: 130 V DC 6 A: 24 V DC
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product weight	32 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) 1 cable(s) 1...4 mm ² - rigid Screw clamp terminal (bottom) 1 cable(s) 0.5...2.5 mm ² - flexible Screw clamp terminal (bottom) 2 cable(s) 2.5 mm ² - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm ² - 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	41.2 g
Package 1 Height	7.58 cm
Package 1 width	9.27 cm
Package 1 Length	1.64 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	563.4 g
Package 2 Height	10.06 cm
Package 2 width	23.49 cm
Package 2 Length	8.4 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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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