



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 iC60 Acti 9 iID double terminals residual current circuit breaker (RCCB)
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	Clamp terminal1 cable(s) 0.5...2.5 mm ² - flexible Clamp terminal1 cable(s) 1...4 mm ² - rigid Clamp terminal2 cable(s) 2.5 mm ² - rigid Clamp terminal2 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
Product certifications	LCIE ASEFA KEMA ASTA
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
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 Weight	46 g
Package 1 Height	8 cm
Package 1 width	2 cm
Package 1 Length	10 cm

Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	629 g
Package 2 Height	8.5 cm
Package 2 width	9.7 cm
Package 2 Length	26.3 cm
Unit Type of Package 3	S03
Number of Units in Package 3	132
Package 3 Weight	6.624 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 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
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
----------	-----------