



### Main

Range of product	Acti9
Product or component type	OC contact
Device short name	iOF
Signal contacts composition	1 C/O
[In] rated current	AC-12 6 A at 240 V, AC 50/60 Hz AC-12 3 A at 415 V, AC 50/60 Hz DC-12 2 A at 48 V, DC DC-12 1.5 A at 60 V, DC DC-12 1 A at 130 V, DC DC-12 6 A at 24 V, DC
9 mm pitches	1

### Complementary

[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top: YES
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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.8 cm
Package 1 Width	2 cm
Package 1 Length	9.2 cm
Package 1 Weight	43 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.5 cm

Package 2 Width	10 cm
Package 2 Length	27.2 cm
Package 2 Weight	603 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.669 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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