



### Main

Range of product	Acti 9
Product or component type	OC and fault contact with PLC interface
Device short name	IOF+SD 24
Signal contacts composition	1 NO + 1 NC
[In] rated current	2...100 mA at 24 V DC +/- 20 %
9 mm pitches	1

### Complementary

Range compatibility	Acti 9 iC60 Acti 9 iDPN Vigi Acti 9 iID Acti 9 iSW-NA Acti 9 iC60 RCBO Acti 9 iC65 Acti 9 ARA Acti 9 RCA Acti 9 iDPN (China version) Connectors Ti24 Acti 9 iC40
[Ui] rated insulation voltage	500 V conforming to IEC 60664-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60664-1
Local signalling	Mechanical indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Height	88 mm
Width	9 mm
Depth	73.5 mm
Product weight	25 g
Colour	White

Electrical durability	20000 cycles conforming to IEC 60947-5-4
Connections - terminals	Spring-loaded terminal Ti24 in top 2 cable(s) 0.5...1.5 mm <sup>2</sup> flexible Spring-loaded terminal Ti24 in top 2 cable(s) 0.5...1.5 mm <sup>2</sup> rigid
Wire stripping length	10 mm

## Environment

Standards	IEC 60947-5-1 IEC 60947-5-4
Quality labels	CE
Pollution degree	2 conforming to IEC 60664-1
Overvoltage category	III
Tropicalisation	2 conforming to IEC 60947-5-1
Relative humidity	93 % at 40 °C
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...85 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1203 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Available

## Contractual warranty

Warranty period	18 months 12 months
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