



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

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.

Connections - terminals	Spring-loaded terminal Ti24 in top 2 cable(s) 0.5...1.5 mm ² flexible Spring-loaded terminal Ti24 in top 2 cable(s) 0.5...1.5 mm ² 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 Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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