



Main

Range	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
[Ie] rated operational current	2...100 mA at 24 V DC ± 20%
9 mm pitches	1

Complementary

Range compatibility	Acti 9 iC60 Acti 9 iID Acti 9 iSW-NA Acti 9 ARA Acti 9 RCA
[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 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
IP degree of protection	IP20
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
REACH	Reference not containing SVHC above the threshold

Product environmental profile Available

Product end of life instructions Available
