



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 $\pm$ 20%
9 mm pitches	1

Complementary

[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 2 rigid cable(s) 0.5...1.5 mm ² max Spring-loaded terminal Ti24 2 flexible cable(s) 0.5...1.5 mm ² max
Wire stripping length	10 mm
Product compatibility	IC60 IID Single terminal Double terminal Ti24 ISW-NA IDPN Vigi ARA RCA

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	-35...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	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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