



Main

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

Complementary

Range compatibility	Acti 9 DPN Vigi Acti 9 RCCB-ID Connectors Ti24 Acti 9 C60H-DC Acti 9 C60PV-DC Acti 9 C40 Acti 9 ID C40 Acti 9 C120 Acti 9 DT40 Acti 9 DT60 Acti 9 IDc Acti 9 C120NA-DC Acti 9 DPN Acti 9 iDPN Acti 9 ITG40 Acti 9 SW60-DC Acti 9 C60NA-DC
[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	Fixed
Mounting support	DIN rail
Height	85.5 mm
Width	9 mm
Depth	73.5 mm
Net weight	28 g
Colour	White
Electrical durability	20000 cycles conforming to IEC 60947-5-4
Connections - terminals	Spring-loaded terminal Ti24 (top) 1 cable(s) 0.5...1.5 mm ² - rigid Spring-loaded terminal Ti24 (top) 1 cable(s) 0.5...1.5 mm ² - flexible
Wire stripping length	10 mm

Environment

Standards	IEC 60947-5-4 IEC 60947-5-1
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	35 g
Package 1 Height	2 cm
Package 1 width	8 cm
Package 1 Length	9.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	481 g
Package 2 Height	10 cm
Package 2 width	9 cm
Package 2 Length	27 cm
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Weight	4.864 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
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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