

Product data sheet

Characteristics

A9C18309

Acti 9 double control input auxiliary iACTc 24... 48 V AC



Main

Range	Acti 9
Product or component type	Double control input auxiliary
Device short name	IACTc
[Uc] control circuit voltage	24...48 V AC 50/60 Hz impulse 250 ms 24...48 V AC 50/60 Hz maintained
[Us] rated supply voltage	24...48 V AC at 50/60 Hz

Complementary

Maximum output current	0.2 A holding 2 A inrush
Hold-in power consumption in VA	3 VA
Mounting mode	Fixed, on the left of CT
Mounting support	DIN rail
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	60 mm
Colour	White
Overvoltage category	III
[Uimp] rated impulse withstand voltage	4 kV
[Ui] rated insulation voltage	440 V
Standards	IEC/EN 61095
Connections - terminals	Control circuit: tunnel type terminals 2 cable(s) 2.5 mm ² flexible Control circuit: tunnel type terminals 2 cable(s) 1.5 mm ² rigid Control circuit: tunnel type terminals 1 cable(s) 1.5...2.5 mm ² rigid Control circuit: tunnel type terminals 1 cable(s) 1.5...2.5 mm ² flexible with ferrule Control circuit: yellow clips
Wire stripping length	9 mm
Tightening torque	0.8 N.m
Range compatibility	Acti9 iCT
Market segment	Small commercial Residential
Compatibility code	IACTc

Environment

IP degree of protection	IP20 conforming to IEC 60529
Ambient air temperature for operation	-5...50 °C
Ambient air temperature for storage	-40...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	86.9 g
Package 1 Height	2.5 cm
Package 1 width	7.9 cm
Package 1 Length	9 cm
Unit Type of Package 2	S01
Number of Units in Package 2	24
Package 2 Weight	2.292 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

Offer Sustainability

EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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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