

Product data sheet

Characteristics

A9C15032

impulse relay iTL+ - 1P+N - 1NO - 16A - coil
230 VAC 50Hz



Main

Range of product	Acti 9
Product name	Acti 9 iTL+
Product or component type	Impulse relay
Device short name	ITL+
Device application	Standard
Poles	1P + N
Neutral position	Left
Pole contact composition	1 NO
[In] rated current	16 A
Network type	AC
[Uc] control circuit voltage	230 V AC 50 Hz

Complementary

Network frequency	50 Hz
[Ue] rated operational voltage	230 V AC 50 Hz
Control type	Remote and manual control
Control signal type	Impulse
Switching frequency	6 switching operation/minute
Impulse duration	50 ms...1 s
Remote control type	Illuminated push-button 5 mA
Local signalling	ON/OFF indication
Hold-in power consumption in VA	1.1 VA
Inrush power in VA	11 VA
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	2
Height	84 mm
Width	18 mm
Depth	60 mm
Net weight	70 g
Electrical durability	AC-21: 5000000 cycles AC-22: 5000000 cycles
Connections - terminals	Tunnel type terminals top or bottom 2 cable(s) 1.5 mm ² rigid Tunnel type terminals top or bottom 2 cable(s) 1.5 mm ² flexible with ferrule Tunnel type terminals top or bottom 2 cable(s) 2.5 mm ² rigid Tunnel type terminals top or bottom 2 cable(s) 2.5 mm ² flexible without cable end Tunnel type terminals top or bottom 1 cable(s) 4 mm ² rigid Tunnel type terminals top or bottom 1 cable(s) 4 mm ² flexible without cable end
Wire stripping length	10 mm
Tightening torque	1 N.m
Product compatibility	No auxiliary

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Environment

Standards	EN 669-2-2
Quality labels	NF
Noise level	30 dB
IP degree of protection	IP20 conforming to IEC 60529 (on opening) IP40 conforming to IEC 60529 (in enclosure)
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-40...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	89 g
Package 1 Height	3 cm
Package 1 width	7.1 cm
Package 1 Length	9.2 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Weight	782 g
Package 2 Height	8.1 cm
Package 2 width	10 cm
Package 2 Length	26.5 cm
Unit Type of Package 3	S02
Number of Units in Package 3	63
Package 3 Weight	6.036 kg
Package 3 Height	15 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
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
Halogen content performance	Halogen free plastic parts & cables product

Contractual warranty

Warranty	18 months
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