

Product data sheet

Specifications



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

A9C15032

Main

Range of product	Acti9
Product name	Acti9 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

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	91.0 g
Package 1 Height	3.0 cm
Package 1 width	7.1 cm
Package 1 Length	9.2 cm
Unit Type of Package 2	S02
Number of Units in Package 2	63
Package 2 Weight	6.052 kg
Package 2 Height	15.0 cm
Package 2 width	30.0 cm
Package 2 Length	40.0 cm
Package 3 Height	8.1 cm

Offer Sustainability

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

Product out of China RoHS scope. Substance declaration for your information

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Halogen content performance	Halogen free plastic parts & cables product
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Contractual warranty

Warranty	18 months
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