

# 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Connections - Terminals	Tunnel type terminals top or bottom 2 cable(s) 1.5 mm² rigid
	Tunnel type terminals top or bottom 2 cable(s) 1.5 mm² flexible with ferrule
	Tunnel type terminals top or bottom 2 cable(s) 2.5 mm² rigid
	Tunnel type terminals top or bottom 2 cable(s) 2.5 mm² flexible without cable end
	Tunnel type terminals top or bottom 1 cable(s) 4 mm² rigid
	Tunnel type terminals top or bottom 1 cable(s) 4 mm² 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 Height	3.0 cm
Package 1 Width	7.1 cm
Package 1 Length	9.2 cm
Package 1 Weight	91.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	63
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.052 kg

## Contractual warranty

Warranty	18 months
----------	-----------

# Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

✓ Halogen Free Plastic Parts & Cables  
Product

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations