

# impulse relay iTL - 4P - 4 NO - 16A - coil 12 VDC - 24 VAC 50/60Hz

A9C30114

EAN Code: 3606480091919

### (!) Discontinued

### Main

range of product	Acti9
product name	Acti9 iTL
Product or component type	Impulse relay
Device short name	iTL
Device application	Standard
Poles	4P
Pole contact composition	4 NO
[In] rated current	16 A
Network type	AC
[Uc] control circuit voltage	24 V AC 50/60 Hz 12 V DC

### Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz
Control type	Remote and manual control
Control signal type	Impulse
Switching frequency	100 switching operations/day 5 switching operations/minute
Impulse duration	50 ms1 s
Remote control type	Illuminated push-button 3 mA
Local signalling	ON/OFF indication
Mounting mode	Fixed
Mounting support	DIN rail
9 mm pitches	4
Height	84 mm
Width	36 mm
Depth	60 mm
Electrical durability	AC-21: 200000 cycles AC-22: 100000 cycles

Connections - terminals	Control circuit: tunnel type terminals 1 cable(s) 0.54 mm² rigid Control circuit: tunnel type terminals 1 cable(s) 0.54 mm² rigid with cable end Control circuit: tunnel type terminals 1 cable(s) 14 mm² flexible Control circuit: tunnel type terminals 1 cable(s) 14 mm² flexible with ferrule Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² rigid Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² rigid with cable end Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² flexible Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² flexible	
Wire stripping length	11 mm	
Tightening torque	1 N.m	
Range compatibility	Acti9 iATEt Acti9 iATLc Acti9 iATLc+s Acti9 iATLm Acti9 iATLs Acti9 iETL iTL 16 Acti9 iATLc+c	

### **Environment**

Standards	EN 669-1
	EN 669-2-2
Product certifications	GOST
	CCC
Quality labels	CEBEC
	IMQ
	NF
	KEMA
	VDE
	VDE
Noise level	60 dB
IP degree of protection	IP20 conforming to IEC 60529 (on opening)
	IP40 conforming to IEC 60529 (in enclosure)
Pollution degree	3
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-2050 °C
Ambient air temperature for storage	-4070 °C

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	3.600 cm
Package 1 Length	9.500 cm
Package 1 Weight	218.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	8.500 cm
Package 2 Width	9.200 cm
Package 2 Length	22.200 cm
Package 2 Weight	1.361 kg
Unit Type of Package 3	S03

Number of Units in Package 3	72
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	16.790 kg

## **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

⊘ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	7
Environmental Disclosure	Product Environmental Profile

### **Use Better**

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
SCIP Number	6763a476-30bc-4d05-a4bb-93f8d65c3771
REACh Regulation	REACh Declaration
Silicon free	No

### **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins