Product datasheet

Specifications

Green Premium™

extension iETL iTL 16- 2P - 1C/O+1NO -16A - coil 110VDC - 230...240V AC 50/60Hz

A9C32816

Main

Range Of Product	Acti9
Product Or Component Type	Extension for impulse relay
Device Short Name	iETL iTL 16
Relay Application	Remote control
Poles Description	2P
Pole Contact Composition	1 C/O + 1 NO
[In] Rated Current	16 A
Network Type	AC

Complementary

Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 50/60 Hz
Control Type	Toggle Remote control
Control Signal Type	Impulse
Switching Frequency	5 switching operations/minute
Impulse Duration	50 ms
Remote Control Type	Illuminated push-button 3 mA
Local Signalling	ON/OFF indication
[Uc] Control Circuit Voltage	230...240 V AC 50/60 Hz 110 V DC
Supply Inrush Power	19 VA
Mounting Mode	Fixed, on right side of TL
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	2
Height	60 mm
Width	18 mm
Depth	84 mm
Colour	White
Electrical Durability	AC-21: 200000 cycles AC-22: 100000 cycles
Connections - Terminals	Tunnel type terminals - <= 6 mm²
Auxiliary Connection Terminal	Tunnel type terminalscontrol circuit in 0.5…6 mm²

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

Range Compatibility	Acti 9 Acti9 iTL iTL Acti 9 Acti9 iTL iTLi
Product Compatibility	ITL 16A

Environment

Standards	EN 669-1 EN 669-2-2
Product Certifications	GOST
Quality Labels	NF VDE CEBEC KEMA IMQ
Noise Level	60 dB
Ip Degree Of Protection	IP20 conforming to IEC 60529
Pollution Degree	3
Tropicalisation	2 conforming to IEC 60068-1
Relative Humidity	95 % at 55 °C
Ambient Air Temperature For Operation	-20…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 Height	8 cm
Package 1 Width	3 cm
Package 1 Length	9.3 cm
Package 1 Weight	124 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	8
Package 2 Height	8.5 cm
Package 2 Width	10 cm
Package 2 Length	26.5 cm
Package 2 Weight	1.044 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	72
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	9.882 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_2 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 Product	

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
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