Product data sheet
Characteristics

A9C32316
Acti9, Extension iETL iTL 16 - 2P - 1C/O + 1NO - 16A - coil 130VAC 50/60Hz - 48VDC

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	130 V AC 50/60 Hz 48 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
Range compatibility	Acti 9 Acti9 iTL iTL Acti 9 Acti9 iTL iTLi
Product compatibility	ITL 16A

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Standards	EN 669-2-2 EN 669-1
Product certifications	GOST
Quality labels	IMQ NF KEMA VDE CEBEC
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	8.000 cm
Package 1 Width	3.000 cm
Package 1 Length	9.300 cm
Package 1 Weight	124.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	26.500 cm
Package 2 Weight	1.041 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	9.910 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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 product

Contractual warranty

Warranty	18 months