



## Main

Range of product	Acti 9
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	24 V AC 50/60 Hz 12 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 mm <sup>2</sup>
Auxiliary connection terminal	Tunnel type terminals control circuit in 0.5...6 mm <sup>2</sup>
Range compatibility	Acti 9 iTL iTL Acti 9 iTL iTLi
Product compatibility	ITL 16A

## Environment

Standards	EN 669-2-2 EN 669-1
Product certifications	GOST
Quality labels	CEBEC KEMA IMQ VDE NF
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 Weight	114 g
Package 1 Height	2.8 cm
Package 1 width	7.8 cm
Package 1 Length	9.4 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
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
Halogen content performance	Halogen free plastic parts product

## Contractual warranty

Warranty	18 months
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