



Main

Relay application	Remote control
Range of product	ITL
Product or component type	Extension for impulse relay
Device short name	IETL iTL 16
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
Control circuit voltage	12 V DC 24 V AC 50/60 Hz
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-22 : 100000 cycles AC-21 : 200000 cycles
Connections - terminals	Tunnel type terminals <= 6 mm ²
Auxiliary connection terminal	Control circuit : tunnel type terminals 0.5...6 mm ²
Product compatibility	ITL 16A

Environment

Standards	EN 669-1 EN 669-2-2
Product certifications	GOST CCC
Quality labels	NF KEMA CEBEC VDE IMQ
Noise level	<= 60 dB
Tropicalisation	2
Relative humidity	95 % (55 °C)
Ambient air temperature for operation	-20...50 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0910 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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