



Main

Commercial Status	Commercialised
Relay application	Remote control
Range of product	ITL
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	Remote control Toggle
Control signal type	Impulse
Switching frequency	5 switching operations/minute
Impulse duration	50 ms
Remote control type	Illuminated pushbutton 3 mA
Local signalling	ON/OFF indication
Control circuit voltage	6 V DC 12 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	CCC GOST
Quality labels	CEBEC IMQ KEMA NF VDE
Noise level	<= 60 dB
Tropicalisation	2

Relative humidity	95 % (55 °C)
Ambient air temperature for operation	-20...50 °C

Contractual warranty

Period	18 months
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