



## Main

Commercial Status	Commercialised
Relay application	Standard
Range of product	ITL
Product or component type	Impulse relay
Device short name	ITL
Poles description	1P
Pole contact composition	1 NO
[In] rated current	16 A
Network type	AC
Control circuit voltage	6 V DC 12 V AC 50/60 Hz

## Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	250 V AC 50/60 Hz
Control type	Coil deconnection Remote and manual control
Control signal type	Impulse
Switching frequency	5 switching operations/minute 100 switching operations/day
Impulse duration	50 ms...1 s
Remote control type	Illuminated pushbutton 3 mA
Local signalling	ON/OFF indication
Mounting mode	Fixed
Mounting support	DIN rail
9 mm pitches	2
Height	84 mm
Width	18 mm
Depth	60 mm
Electrical durability	AC-22: 100000 cycles AC-21: 200000 cycles
Product compatibility	IATet IATLc IATLc+S IETL iTL 16 IATL4 IATLm IATLs IATLz

## Environment

Standards	EN 60947-1 EN 60947-2-2
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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