Product data sheet Characteristics

A9C30215

impulse relay iTLI - 2P - 1NO+1NC - 16A - coil 24 VDC - 48 VAC 50/60Hz



Main

Commercial Status	Commercialised
Relay application	Changeover relay
Range of product	ITL
Product or component type	Impulse relay
Device short name	ITLi
Poles description	2P
Pole contact composition	1 NO + 1 NC
[In] rated current	16 A
Network type	AC
Control circuit voltage	48 V AC 50/60 Hz 24 V DC

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 ms1 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

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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	-2050 °C	

Contractual warranty

