



Main

Relay application	Remote control
Range of product	TL
Product or component type	Impulse relay
Device short name	TL
Poles description	2P
Pole contact composition	2 NO
[In] rated current	16 A
Network type	AC
Control circuit voltage	130 V AC 50/60 Hz 48 V DC

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	250 V AC 50/60 Hz
Control type	Coil disconnection Remote 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-21: 200000 cycles AC-22 : 100000 cycles
Product compatibility	ATEt ATL

Environment

Standards	EN 60947-1 EN 60947-2-2
Product certifications	GOST
Quality labels	CEBEC IMQ NF VDE
Noise level	<= 60 dB
Tropicalisation	2
Relative humidity	95 % (55 °C)
Ambient air temperature for operation	-20...50 °C

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.