



Main

Range of product	Domae Easy9
Product or component type	Impulse relay
Device short name	TL
Device application	Remote control
Poles description	1P
Pole contact composition	1 NO
[In] rated current	16 A
Network type	AC
[Uc] control circuit voltage	230 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 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 push-button 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
Product weight	120 g

Disclaimer: 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

Electrical durability	100 cycles per day 200000 cycles total
Connections - terminals	Control circuit : tunnel type terminals top or bottom 2 cable(s) 0.5...1.5 mm ² rigid Control circuit : tunnel type terminals top or bottom 2 cable(s) 1.5 mm ² flexible Control circuit : tunnel type terminals top or bottom 2 cable(s) 1.5 mm ² flexible with ferrule Power circuit : tunnel type terminals top or bottom 2 cable(s) 2.5 mm ² rigid Power circuit : tunnel type terminals top or bottom 1 cable(s) 4 mm ² rigid Power circuit : tunnel type terminals top or bottom 2 cable(s) 2.5 mm ² flexible Power circuit : tunnel type terminals top or bottom 2 cable(s) 2.5 mm ² flexible with ferrule
Wire stripping length	11 mm
Tightening torque	1 N.m
Range compatibility	Multi 9 ATEt Multi 9 ATL
Compatibility code	TL

Environment

Standards	EN 60669
Product certifications	EAC
Quality labels	VDE
IP degree of protection	IP20 on opening conforming to IEC 60529 IP40 in enclosure conforming to IEC 60529
Tropicalisation	2
Relative humidity	95 % (55 °C)
Ambient air temperature for operation	-25...50 °C
Ambient air temperature for storage	-40...70 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0633 - 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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