



TRM600



IP20

quicklink

Control for latching relay, timer KNX radio

Technical properties

Functions

Function	pulse function only ; reset function (to factory setting)
Quicklink functions	quicklink functions: time switching

Configuration

Number of modules	0
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Controls and indicators

Indicator lamp	yes
Control	Activation, for example through switch, push-buttons, timer
Button / push-button	with configuration and function button

Connectivity

Radio protocol	KNX Radio
Receiver category	2

Main electrical features

Frequency	50/60 Hz
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Voltage

System supply voltage	230V AC
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Electric current

Number of entry circuits	0
Maximum through current	500 mA~
Momentary-contact current	max. 0.5 A

Dimensions

Height of installed product	40 mm
Dimensions (LLxwwxhh)	40x40x18
Diameter	53 mm
Height	18 mm

Frequency

Transmission frequency	868 MHz
Radio reception frequency	868.3 MHz

Power

Total power loss under IN	150 mW
Power dissipation per coil	100 mW

Materials

Colour independent of design lines	light grey
Surface appearance	matt

LED control

Max number of LED/CFL lamps	0
LED	with configuration and function LEDs

Installation, mounting

Installation mode	for installation behind flush-mounted inserts
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Connection

Connection cross-sect. flexible conductor	0,5 / 1,5mm ²
Connection cross-sect. rigid cable	0,5 / 2,5mm ²
Conductor cross-section (flexible)	0.5...1.5 mm ²
Conductor cross-section (rigid)	0.5...2.5 mm ²
Type of contacts	semi-conductor
Type of connection	with screw-in lift terminals
Bus connection	integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system
Type of connection	with screw

Settings

Supported configuration modes	system, easy, PB
Programming	toolless quicklink configuration using buttons and LED display

Scope of delivery

Bus connection included	No
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Equipment

Number of outputs	1
Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver
Modular expandability	No
Transmitter duty cycle	1 %

Safety

REACH conform	No
RoHS conform	Yes
Halogen free	No

Use conditions

Operating temperature	-15...45 °C
Storage/transport temperature	-25...70 °C
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	0...65 % (without condensation)

Identification

Application, usage	KNX radio - actuators
Product family	product family: output
Device family	TRM
Main design line	Electronics platform