



TRM600AU

RF Control for latching relay or timer

Architecture

Number of outputs	1
Bus system	Without

Functions

- pulse function only
- reset function (to factory setting)

Controls and indicators

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

Connectivity

Bus system LON	no
Radio protocol	KNX Radio
Receiver category	2

Voltage

System supply voltage	230V AC
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Electric current

Number of entry circuits	2
Maximum through current	500 mA~

Frequency

Transmission frequency	433 MHz
Radio reception frequency	433 MHz
Radio transmission/reception frequency	433 MHz

Power

Total power loss under IN	150 mW
Power dissipation per coil	100 mW
Radio transmission power	< 10 mW
- low intrinsic energy requirement	

Measurement

Relative humidity (without condensation)	0 65 % (without condensation)
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Materials

Colour independent of design lines	light grey
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Dimensions

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

LED control

- with configuration and function LEDs

Installation, mounting

- for installation behind flush-mounted inserts

Connection

Conductor cross-section (flexible)	0,5 1,5 mm ²
Conductor cross-section (rigid)	0,5 2,5 mm ²
Connection cross-sect. rigid cable	0,5 / 2,5mm ²
Connection cross-sect. flexible conductor	0,5 / 1,5mm ²
Type of connection	with screw
Different phases connectably	no
Type of contacts	semi-conductor
Adapted to the capacitive loads	no
- with screw-in lift terminals	

Settings

Supported configuration modes	PB
- toolless quicklink configuration using buttons and LED display	

Equipment

Number of radio channels	1
Modular expandability	no
Number of quicklink links	max. 20 transmitter/receiver
Override	Yes
Transmitter duty cycle	10 %

Use conditions

Operating temperature	-15 45 °C
Storage temperature	-25 to 70 °C

Identification

Application, usage	KNX radio - actuators
Product family	product family: output
Device family	TRM
Main design line	Electronics platform
Secondary design line(s)	Berker.Net