



TRM694AU



**IK04 IP20**

quicklink

**Flush mounted radio output 4A free of potential + 2 inputs mains powered**

**Technical properties**

**Architecture**

Number of blinds/shutters outputs 0

**Functions**

ETS additional functions compatible with primary 4gang socket outlets

Quicklink functions quicklink functions: switching, 2 scenes, time switching, NO contact push-button, forced control

**Configuration**

Number of modules 0

**Controls and indicators**

Indicator lamp yes

**Connectivity**

Radio protocol KNX Radio

Receiver category 2

**Main electrical features**

Type of supply voltage AC

**Electric current**

Number of entry circuits 2

Input signal current 33  $\mu$ A

Maximum through current 4 A

Switching current at 12 V= max. 4 A

Switching current at 24 V= max. 2 A

Withstand current in AC1 for the contact path or zone 1 4 A

**Dimensions**

Height of installed product 40 mm

Dimensions (LLxwxh) 40x40x20

Diameter 53 mm

Height 20 mm

**Frequency**

Transmission frequency 433 MHz

Radio reception frequency 433 MHz

Radio transmission/reception frequency 433.4 MHz

**Power**

Total power loss under IN	150 mW
Power dissipation per coil	150 mW
Output power	920 W
Conventional transformers	600 VA
Electronic transformers	600 W
Radio transmission power	10 mW

#### Measurement

Input scanning voltage	5 V
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#### Materials

Colour independent of design lines	light grey
Surface appearance	matt

#### Fluorescent bulbs control

Power lighting fluo lamps	40W
Max. power fluo. duo lamp comp. series	40W
Compact fluorescent lamps	40 W
Compact fluorescent lamps	40 W

#### LED control

Max number of LED/CFL lamps	5
Power LED	40 W

#### Incandescent bulbs control

Max. power with incandescent lamps	600 W
230 V incandescent lamps and halogen lamps	600 W

#### Connection

Type of contacts	1NO
Type of connection	with screw-in lift terminals

#### Cable

Binary cable length, extendable to	max. 5 m
Binary cable length	≈ 20 cm

#### Settings

Supported configuration modes	PB
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#### Scope of delivery

Bus connection included	No
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#### Equipment

Number of outputs	1
Number of radio channels	2
Number of quicklink links	max. 20 transmitter/receiver
Modular expandability	No
Transmitter duty cycle	10 %

#### Use

Pulse time

min. 50 ms

**Use conditions**

Operating temperature

-10...50 °C

Storage/transport temperature

-20...70 °C

Relative humidity (without condensation)

0...65 % (without condensation)