TRE201

IP55

Module 1 output 10A IP55 KNX radio Quicklink

Technical characteristics

Architecture

Bus system	KNX
Fixing mode	surface-mounting

Functions

ETS additional functions	ETS additional functions: +6 scenes, operating mode on/off, status display
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

Voltage

Operating voltage over bus	21...32 V DC

Electric current

Number of entry circuits	0
Maximum through current	10 A

Dimensions

Length	150 mm
Height	35 mm
Width	85 mm

Frequency

Radio reception frequency	868.3 MHz

Power

Output power	2300 W
Conventional transformers	600 VA
Electronic transformers	600 W
Radio transmission power	< 10 mW

Materials

Surface appearance	matt

Lighting control

Fluorescent lamps with electronical ballast (EB)	6 x 58 W

Fluorescent bulbs control

Energy-saving lamps	100 W
Max. power fluo. duo lamp comp. series	600 W
Compact fluorescent lamps	18 W

Incandescent bulbs control

Max. power with incandescent lamps	1500 W
230 V incandescent lamps and halogen lamps	1500 W

Connection

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

Settings

Supported configuration modes	system, PB

Scope of delivery

Bus connection included	No

Equipment

Number of outputs	1
Number of quicklink links	max. 20 transmitter/receiver
Transmitter duty cycle	1 %

Use conditions

Operating temperature	-10...55 °C
Relative humidity (without condensation)	0...65 %