



TRE221



IP55



Module 1 output for shutter/blind 10A IP55 KNX radio QL

Technical properties

Architecture

Bus system	KNX
Number of blinds/shutters outputs	1

Functions

Bus module detachable	No
ETS additional functions	ETS additional functions: +6 scenes, operating mode, status display, 2 x alarm
Quicklink functions	quicklink functions: blind, 2 scenes, forced control, up/down push-button

Configuration

Number of modules	0
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Controls and indicators

Indicator lamp	yes
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Connectivity

Radio protocol	KNX Radio
Receiver category	2

Main electrical features

Type of supply voltage	AC
Frequency	50 Hz

Voltage

Operating voltage	230 V AC
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Electric current

Number of entry circuits	0
Input signal current	33 µA
Maximum switching current	10 A
Switching current	10 A

Dimensions

Length	150 mm
Height	35 mm
Width	85 mm

Frequency

Radio reception frequency	868.3 MHz
Radio transmission/reception frequency	863.3 MHz

Power

Contact rating with 230 V in AC1

2000 W

Materials

Surface appearance

matt

Connection

Type of connection

with screw-in lift terminals

Settings

Supported configuration modes

system, PB

Lamella adjustment on signal duration

< 1 s

Equipment

Number of quicklink links

max. 20 transmitter/receiver

Self-retaining for 2 min on signal length

> 1 s

Transmitter duty cycle

1 %

Change-over time for change of direction

< 0.6 s

Use conditions

Operating temperature

-10...55 °C

Relative humidity (without condensation)

0...65 % (without condensation)