



168207

Glass sensor 2gang, TS Sensor, al.

Technical characteristics

Controls and indicators

Operation operation by gently touching the sensor surfaces on the white LED

Connectivity

Radio bus applications: wiring with adapter for KNX and relay, with one blue LED and 4 white LEDs, e.g. as orientation or control LEDs, RADIO BUS APPLICATIONS; for settable functions, see the radio push-button interface

Voltage

Switching voltage max. 30 V DC

Electric current

Current consumption (operation) ≈ 26 mA

Max. switching current 10 mA

Switching current 10 mA

Dimensions

Depth 5.7 mm

Surface adjustment 20 mm

Height 160 mm

Width 86 mm

Materials

Colour of design line glass aluminium

Colour aluminium optics

RAL colour RAL 9006 - White aluminium

Material glass

LED control

LED input voltage max. 5 V DC

LED input current max. 1 mA

LED with one blue LED and 4 white LEDs, e.g. as orientation or control LEDs, the blue LED can be set for Continuously ON or external activation, white LEDs can be set for Sensor operation or external activation

Installation, mounting

Installation mode with dismantling suction tool, for vertical mounting

Accessories included

Adapters with adapter ring for disassembly protection, shadow jointing and special installation conditions

Matching products

flush wall mounting possible with wall box, 2gang,
order no. 1870

Equipment

Relay applications:

wiring with adapter for KNX and relay, RELAY APPLICATIONS; with one blue operation LED and 4 white status LEDs, e.g. as orientation or control LED

Use

KNX applications:

with one blue operation LED and 4 white status LEDs, operation with non-choked output of KNX voltage supply possible (pay attention to current consumption), for parameterisable functions see universal interfaces, for adapting using KNX adapter 2 x 8gang or wiring with adapter for KNX and relay, KNX APPLICATIONS:

Standards

ICS applications

with one blue LED and 2 white LEDs, e.g. as orientation or control LEDs

Identification

Main design line

Berker TS Sensor

Instructions

Special note text

Separate 24 V DC auxiliary power supply needed!