



168200

Glass sensor 2gang Berker TS Sensor, glass polar white

Technical features

Controls and indicators

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

Connectivity

Radio bus applications: RADIO BUS APPLICATIONS; wiring with adapter for KNX and relay, for settable functions, see the radio push-button interface

Voltage

Switching voltage max. 30 V DC

Electric current

Current consumption (operation) \approx 26 mA
Max. switching current 10 mA
Switching current 10 mA

Materials

Colour of design line glass polar white
Colour white
RAL colour RAL 9010 - Pure white
Material glass
Surface appearance glossy

Dimensions

Depth 5,7 mm
Surface adjustment 20 mm
Height 160 mm
Width 86 mm

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

- with adapter ring for disassembly protection, shadow jointing and special installation conditions
- flush wall mounting possible with wall box, 2gang, order no. 1870

Equipment

Relay applications: RELAY APPLICATIONS; wiring with adapter for KNX and relay

Use

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

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

- Separate 24 V DC auxiliary power supply needed!
