



168407

Glass sensor 4gang Berker TS Sensor, glass aluminium

Technical features

Controls and indicators

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

Connectivity

Radio bus applications: with one blue LED and 8 white LEDs, e.g. as orientation or control LEDs, 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) ≈ 38 mA
Max. switching current 10 mA
Switching current 10 mA

Materials

Colour of design line glass aluminium
Colour aluminium optics
RAL colour RAL 9006 - White aluminium
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 8 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:	wiring with adapter for KNX and relay, with one blue operation LED and 8 white status LEDs, e.g. as orientation or control LED, RELAY APPLICATIONS:
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Use

KNX applications:	with one blue operation LED and 8 white status LEDs, KNX APPLICATIONS:, 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
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Standards

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

Main design line	Berker TS Sensor
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Instructions

- Separate 24 V DC auxiliary power supply needed!
