



168307

## Glass sensor 3gang 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: RADIO BUS APPLICATIONS; with one blue LED and 6 white LEDs, e.g. as orientation or control LEDs, 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)	≈ 32 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 6 white LEDs, e.g. as orientation or control LEDs, white LEDs can be set for Sensor operation or external activation, the blue LED can be set for Continuously ON 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, with one blue operation LED and 6 white status LEDs, e.g. as orientation or control LED

### Use

KNX applications:

for parameterisable functions see universal interfaces, KNX APPLICATIONS:, for adapting using KNX adapter 2 x 8gang or wiring with adapter for KNX and relay, operation with non-choked output of KNX voltage supply possible (pay attention to current consumption), with one blue operation LED and 6 white status LEDs

### 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!