



168107

## Glass sensor 1gang 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 2 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
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### Voltage

Switching voltage	max. 30 V DC
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### Electric current

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	white LEDs can be set for Sensor operation or external activation, the blue LED can be set for Continuously ON or external activation, with one blue LED and 2 white LEDs, e.g. as orientation or control LEDs

### Installation, mounting

Installation mode	with dismantling suction tool, for vertical mounting
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### 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

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#### Equipment

Relay applications:	with one blue operation LED and 2 white status LEDs, e.g. as orientation or control LED, wiring with adapter for KNX and relay, RELAY APPLICATIONS:
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#### Use

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