



168105

## Glass sensor 1gang, TS Sensor, black

### 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 2 white LEDs, e.g. as orientation or control LEDs, for settable functions, see the radio push-button interface, RADIO BUS APPLICATIONS:

#### Voltage

Switching voltage max. 30 V DC

#### Electric current

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 black

Colour deep black

RAL colour RAL 9005 - Jet black

Material glass

#### 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

#### 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

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### Equipment

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Relay applications:

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

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### Use

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KNX applications:

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

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### Standards

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ICS applications

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

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### Identification

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Main design line

Berker TS Sensor

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### Instructions

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Special note text

Separate 24 V DC auxiliary power supply needed!