



168205

## Glass sensor 2gang, TS Sensor, black

### Technical characteristics

#### Controls and indicators

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

#### Connectivity

Radio bus applications: with one blue LED and 4 white LEDs, e.g. as orientation or control LEDs, for settable functions, see the radio push-button interface, wiring with adapter for KNX and relay, RADIO BUS APPLICATIONS:

#### Voltage

Switching voltage max. 30 V DC

#### Electric current

Current consumption (operation)  $\approx$  26 mA

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 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

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
<b>Equipment</b>	
Relay applications:	wiring with adapter for KNX and relay, with one blue operation LED and 4 white status LEDs, e.g. as orientation or control LED, RELAY APPLICATIONS:
<b>Use</b>	
KNX applications:	with one blue operation LED and 4 white status LEDs, for parameterisable functions see universal interfaces, 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), KNX APPLICATIONS:
<b>Standards</b>	
ICS applications	with one blue LED and 2 white LEDs, e.g. as orientation or control LEDs
<b>Identification</b>	
Main design line	Berker TS Sensor
<b>Instructions</b>	
Special note text	Separate 24 V DC auxiliary power supply needed!