



168205

Glass sensor 2gang, TS Sensor, black

Technical characteristics

Controls and indicators

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|-----------|---|
| Operation | operation by gently touching the sensor surfaces on the white LED |
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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) | ≈ 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 |
| Surface appearance | glossy |

LED control

| | |
|-------------------|-------------|
| LED input voltage | max. 5 V DC |
| LED input current | max. 1 mA |

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|-----|--|
| 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 |
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Matching products

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 4 white status LEDs, e.g. as
orientation or control LED ; RELAY APPLICATIONS:

Use

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:

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

Special note text

Separate 24 V DC auxiliary power supply needed!