

## Glass sensor 4gang Berker TS Sensor, glass polar white

Technical features

### Controls and indicators

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

### Connectivity

Radio bus applications: wiring with adapter for KNX and relay, for settable functions, see the radio push-button interface, with one blue LED and 8 white LEDs, e.g. as orientation or control LEDs, RADIO BUS APPLICATIONS:

### Voltage

Switching voltage max. 30 V DC

### Electric current

Current consumption (operation)  $\approx 38$  mA

Max. switching current 10 mA

Switching current 10 mA

### Materials

Colour of design line glass polar white

Colour white

RAL colour RAL 9010 - Pure white

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 8 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

- 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: with one blue operation LED and 8 white status LEDs, e.g. as orientation or control LED, RELAY APPLICATIONS:, wiring with adapter for KNX and relay

---

### Use

KNX applications: 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), for parameterisable functions see universal interfaces, with one blue operation LED and 8 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!

---