

Glass sensor 2gang 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, RADIO BUS APPLICATIONS; for settable functions, see the radio push-button interface, with one blue LED and 4 white LEDs, e.g. as orientation or control LEDs
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Voltage

Switching voltage	max. 30 V DC
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Electric current

Current consumption (operation)	≈ 26 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 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
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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

Equipment

Relay applications:

RELAY APPLICATIONS:, with one blue operation LED and 4 white status LEDs, e.g. as orientation or control LED, 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, for parameterisable functions see universal interfaces, with one blue operation LED and 4 white status LEDs, operation with non-choked output of KNX voltage supply possible (pay attention to current consumption)

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!