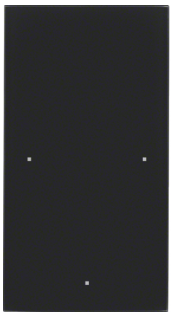

168105

Glass sensor 1gang Berker TS Sensor, glass black

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, 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

Materials

Colour of design line	glass black
Colour	deep black
RAL colour	RAL 9005 - Jet black
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	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

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

Use

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

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!