



168307

Glass sensor 3gang, TS Sensor, al.

Technical characteristics

Controls and indicators

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

Connectivity

Radio bus applications: RADIO BUS APPLICATIONS:, with one blue LED and 6 white LEDs, e.g. as orientation or control LEDs, wiring with adapter for KNX and relay, for settable functions, see the radio push-button interface

Voltage

Switching voltage max. 30 V DC

Electric current

Current consumption (operation) \approx 32 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 aluminium

Colour aluminium optics

RAL colour RAL 9006 - White aluminium

Material glass

LED control

LED input voltage max. 5 V DC

LED input current max. 1 mA

LED with one blue LED and 6 white LEDs, e.g. as orientation or control LEDs, white LEDs can be set for Sensor operation or external activation, the blue LED can be set for Continuously ON 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

Equipment

Relay applications:

RELAY APPLICATIONS:, wiring with adapter for KNX
and relay, with one blue operation LED and 6 white
status LEDs, e.g. as orientation or control LED

Use

KNX applications:

for parameterisable functions see universal
interfaces, 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), with one blue operation LED
and 6 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

Special note text

Separate 24 V DC auxiliary power supply needed!