



168107

**Glass sensor 1gang, TS Sensor, al.**

**Technical characteristics**

**Controls and indicators**

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

**Connectivity**

Radio bus applications: with one blue LED and 2 white LEDs, e.g. as orientation or control LEDs ; RADIO BUS APPLICATIONS: ; 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**

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

Surface appearance glossy

**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**

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

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**Equipment**

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

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**Use**

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KNX applications: for adapting using KNX adapter 2 x 8gang or wiring with adapter for KNX and relay ; KNX APPLICATIONS: ; for parameterisable functions see universal interfaces ; with one blue operation LED and 2 white status LEDs ; operation with non-choked output of KNX voltage supply possible (pay attention to current consumption)

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**Standards**

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ICS applications with one blue LED and 2 white LEDs, e.g. as orientation or control LEDs

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**Identification**

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Main design line Berker TS Sensor

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**Instructions**

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Special note text Separate 24 V DC auxiliary power supply needed!