



75141835



IP20

**KNX Glass sensor 1gang comfort with integral bus coupling unit, KNX - Berker TS Sensor, glass black**

Technical features

**Architecture**

Fixing mode flush-mounting

**Functions**

With room temperature controller yes

- for switch, push-button, dimmer and shutter functions
- Blocking function for sensor surface e.g. for cleaning the glass surface

**Compatibility**

- extension unit for light scene push-button

**Controls and indicators**

With LED indication yes

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

**Power**

Current consumption 12,5 mA

**Measurement**

- value transmitter for dimming, position, brightness and temperature values 1 and 2 byte

**Screen**

With display no

**Materials**

Colour of design line glass black

Colour black

RAL colour RAL 9005 - Jet black

Material glass

Surface appearance glossy

Type of surface treatment Tampography

**Dimensions**

Depth 37,7 mm

Depth 5,7 mm

Dimensions (W x H x D) 86 x 160 x 5,7 mm

Height 160 mm

Width 86 mm

**LED control**

LED with blue operation LED and 2 white status LEDs

**Installation, mounting**

Installation mode for vertical mounting

### Connection

- with integral bus coupling unit
- bus connection via connecting terminal

### Scope of delivery

Bus connection included yes

### Accessories included

Inscribable, with labelling field no

- for glass frames in the same "style" for additional applications, see the Design line B.7
- for additional products to complement the installation in matching colours/materials, refer to the Design platform S.1/B.x

### Equipment

Number of actuation points 2

With anti-theft/dismantling protection yes

### Use

Differentiation characteristic 3 - Sales with integral bus coupling unit

### Use conditions

Operating temperature -5...45 °C

- temperature measurement via internal temperature sensor or external communication object
- integrated temperature sensor for operation as controller extension unit
- additional connection for external temperature sensor

### Identification

Application, usage KNX - operating systems

Main design line KNX - Berker TS Sensor

Secondary design line(s) KNX, Berker TS Sensor

### Instructions

Information text Only suitable for KNX.