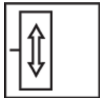




75141830

IP20



**KNX glass sensor 1gang comf, intg bus coupl. unit, KNX-TS sensor, glass p.white**

**Technical characteristics**

**Architecture**

Fixing mode flush-mounting

**Functions**

With room temperature controller Yes

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

**Compatibility**

Extension unit extension unit for light scene push-button

**Controls and indicators**

With LED indication Yes

Number of buttons 0

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

**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

**Power**

Current consumption 12.5 mA

**Measurement**

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

**Screen**

With display No

**Materials**

Colour of design line glass polar white

Colour polarwhite

RAL colour RAL 9010 - Pure white

Material glass

Type of surface treatment Tampography

**LED control**

**Installation, mounting**

|                   |                       |
|-------------------|-----------------------|
| Installation mode | for vertical mounting |
|-------------------|-----------------------|

**Connection**

|                   |                                 |
|-------------------|---------------------------------|
| Bus coupling unit | with integral bus coupling unit |
|-------------------|---------------------------------|

|                |  |
|----------------|--|
| Bus connection | bus connection via connecting terminal |
|----------------|--|

**Scope of delivery**

|                         |     |
|-------------------------|-----|
| Bus connection included | Yes |
|-------------------------|-----|

**Accessories included**

|                   |   |
|-------------------|---|
| Matching products | 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 | 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. |
|------------------|------------------------|