



75141930

IP20



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

Technical properties

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 labelling 105,105,105

Colour of design line glass polar white

RAL colour RAL 9010 - Pure white

Surface appearance glossy

LED control

LED with blue operation LED and 2 white status LEDs

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 |
| Type of configuration | Laserdruck |

Use

| | |
|--|---------------------------------|
| Differentiation characteristic 3 - Sales | with integral bus coupling unit |
|--|---------------------------------|

Safety

| | |
|---------------|-----|
| REACH conform | Yes |
| RoHS conform | Yes |

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 - configured |
| Secondary design line(s) | KNX ; Berker TS Sensor |

Instructions

| | |
|------------------|------------------------|
| Information text | Only suitable for KNX. |
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