



75141935



## KNX glass sensor 1gang comf, intg bus coupling unit, KNX-TS sensor, glass black

### Technical characteristics

#### 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   | 217,217,217 |
| Colour of design line | glass black |
| Colour                | black       |
| 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. |
|------------------|------------------------|