



75141850



Touch sensor 1gang comf, intg bus coupling unit, KNX - R.3, 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 | 23 mm |
| Height | 152 mm |
| Width | 81 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 |
| 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 additional products to complement the installation in matching colours/materials, refer to the Design platform R.1/R.3 ; for suitable frames in the same "style" for additional applications, see the Design line R.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 R.3

Secondary design line(s) KNX ; Berker R.3