



75143160



IP20

**Touch sensor 3gang comfort with integral bus coupling unit, KNX - Berker R.1 - configured, glass polar white**

Technical features

**Architecture**

|                   |                |
|-------------------|----------------|
| Fixing mode       | flush-mounting |
| Technical version | configured     |

**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 | yes |
|--------------|-----|

**Materials**

|                           |                       |
|---------------------------|-----------------------|
| Colour of labelling       | 105,105,105           |
| Colour of design line     | glass polar white     |
| Colour                    | white                 |
| RAL colour                | RAL 9010 - Pure white |
| Material                  | glass                 |
| Surface appearance        | glossy                |
| Type of surface treatment | Painted               |

**Dimensions**

|        |        |
|--------|--------|
| Depth  | 23 mm  |
| Height | 152 mm |
| Width  | 81 mm  |

**LED control**

|     |   |
|-----|---|
| LED | with blue operation LED and 6 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 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 6

With anti-theft/dismantling protection yes

Type of configuration Laserdruck

### Use

Differentiation characteristic 3 - Sales with integral bus coupling unit

### Safety

Protection index IP IP20

Halogen free no

### 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 R.1 - configured

Secondary design line(s) KNX, Berker R.1