## product sheet 75142160



12,5 mA



75142160



**IP20** 

Touch sensor 2gang 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
<ul> <li>for switch, push-button, dimmer and shutter functions</li> <li>Blocking function for sensor surface e.g. for cleaning the glass surface</li> </ul>	
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	
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## Measurement

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

### Screen

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

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with blue operation LED and 4 white status LEDs

# Installation, mounting

Installation mode

for vertical mounting

yes

no

### Connection

- with integral bus coupling unit
- bus connection via connecting terminal

### Scope of delivery

Bus connection included

#### Accessories included

Inscribable, with labelling field

- 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

yes
Laserdruck

### Use

### 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