



## Push-button, 2-gang, with room thermostat

75662770

### Architecture

Fixing mode	flush-mounting
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### Functions

- for switch, push-button, dimmer, blind and thermostat functions
- controller operating modes: comfort, standby, night and frost/heat protection mode
- with room temperature timer

### Compatibility

- extension unit for light scene push-button

### Controls and indicators

Dimming	area dimming
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- one push-button operation for switching, pushing, shutters and dimming
- blind operating concepts short-long-short and long-short parameterisable
- with 2 additional display buttons
- display of operating mode, controller lockout, room/outside temperature, time (clock required)
- LC display with symbol display

### Connectivity

- with button blocking function

### Measurement

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

### Materials

RAL colour	RAL 9010 - Pure white
Colour of design line	polar white
Colour	polarwhite
Material	thermoplastic
Surface appearance	glossy
Type of surface treatment	untreated

#### Dimensions

Height	55,1 mm
Width	70,9 mm

#### LED control

- with white operation LED and 4 red status LEDs

#### Connection

- for bus coupling unit flush-mounted

#### Settings

- end customer display scope parameterisable
- single and two push-button operation parameterisable
- presence button parameterisable to extend comfort
- programmable from ETS2, V1.2a

#### Accessories included

- for installation in single standard wall boxes

#### Equipment

- Product type: product type: push-button 2gang
- for heating and/or cooling mode with/without auxiliary step
  - for individual single room temperature control
  - for continuous (PI) or switched (2-point) control of max. 2 control circuits
  - control parameter for heating / cooling unit pre-set

#### Use

- Labelling fields
- Display

#### Software

- Update with flash-controller technology

#### Safety

- |                     |      |
|---------------------|------|
| Protection index IP | IP20 |
| Halogen free        | no   |
- with dismantling protection
  - alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte

#### Use conditions

- |                       |          |
|-----------------------|----------|
| Operating temperature | -5 45 °C |
|-----------------------|----------|
- temperature measurement via internal and/or external sensor with mean value formation

#### Identification

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|--------------------------|-----------------------------|
| Application, usage       | KNX - operating systems     |
| Product family           | product family: push-button |
| Main design line         | KNX - Berker K.1/K.5        |
| Secondary design line(s) | KNX, Berker K.1             |