



Push-button, 2-gang, with room thermostat

75662785

Architecture

Fixing mode	flush-mounting
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Functions

- for switch, push-button, dimmer, blind and thermostat functions
- with valve protection function
- 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
- LC display with symbol display
- display of operating mode, controller lockout, room/outside temperature, time (clock required)

Connectivity

- with button blocking function

Measurement

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

Materials

RAL colour	RAL 7021 - Black grey
Colour independent of design lines	for anthracite and aluminium
Colour	other
Material	thermoplastic
Surface appearance	glossy
Type of surface treatment	untreated

Dimensions

Height	55,3 mm
Width	55,8 mm

LED control

- with white operation LED and 4 red status LEDs

Connection

- for bus coupling unit flush-mounted

Settings

- single and two push-button operation parameterisable
- end customer display scope 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 continuous (PI) or switched (2-point) control of max. 2 control circuits
 - for individual single room temperature control
 - 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

- | | |
|--------------------|-----------------------------|
| Application, usage | KNX - operating systems |
| Product family | product family: push-button |
| Main design line | KNX - Berker S.1/B.3/B.7 |

Technical Properties

Secondary design line(s)

KNX, Berker B.7, Berker B.3, Berker
B.1