



75665785

Push-button, 5-gang, with room thermostat

Architecture	
Fixing mode	flush-mounting
Functions	
<ul style="list-style-type: none">- 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	
<ul style="list-style-type: none">- extension unit for light scene push-button	
Controls and indicators	
Dimming	area dimming
<ul style="list-style-type: none">- blind operating concepts short-long-short and long-short parameterisable- one push-button operation for switching, pushing, shutters and dimming- with 2 additional display buttons- display of operating mode, controller lockout, room/outside temperature, time (clock required)- LC display with symbol display	
Connectivity	
<ul style="list-style-type: none">- with button blocking function	
Measurement	
<ul style="list-style-type: none">- 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	15,6 mm
Width	55,8 mm

LED control

- with white operation LED and 10 red status LEDs

Connection

- for bus coupling unit flush-mounted

Settings

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

Equipment

Product type: product type: push-button 5gang

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

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
Secondary design line(s)	Berker B.1, KNX, Berker B.7, Berker B.3

Instructions

- Use only in combination with frame frame with large cut-out.
