



75665773



Push-button 5gang with room thermostat, display, K.5, stainless steel

Technical properties

Functions

With room temperature controller	Yes
Function	with valve protection function ; for switch, push-button, dimmer, blind and thermostat functions
Timers	with room temperature timer
Operating mode	controller operating modes: comfort, standby, night and frost/heat protection mode

Compatibility

Extension unit	extension unit for light scene push-button
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Controls and indicators

With LED indication	Yes
Dimming	area dimming
Number of buttons	5
Operation	blind operating concepts short-long-short and long-short parameterisable ; one push-button operation for switching, pushing, shutters and dimming
Indication / display	LC display with symbol display ; display of operating mode, controller lockout, room/outside temperature, time (clock required)
Button / push-button	with 2 additional display buttons

Connectivity

Encoding	with button blocking function
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Dimensions

Labelling field length (W x H)	66.8 x 15.7 mm
Height	15.7 mm
Width	70.9 mm

Measurement

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

With display	Yes
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Materials

Colour of labelling	105,105,105
Colour of design line	stainless steel
Material for printing	Paper
Surface appearance	matt

Type of surface treatment untreated

LED control

LED with white operation LED and 10 red status LEDs

Connection

Bus coupling unit for bus coupling unit flush-mounted

Settings

Parameterisation single and two push-button operation parameterisable ; presence button parameterisable to extend comfort ; end customer display scope parameterisable

Programming programmable from ETS2, V1.2a

Scope of delivery

Bus connection included No

Equipment

Number of actuation points 12

With anti-theft/dismantling protection Yes

Type of configuration Beschriftungsfeld(er) - Folie

Product type: product type: push-button 5gang

Heating for heating and/or cooling mode with/without auxiliary step

Control 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

Differentiation characteristic 1 - Sales Labelling fields

Differentiation characteristic 2 - Sales Display

Software

Update with flash-controller technology

Safety

REACH conform Yes

RoHS conform Yes

Halogen free No

Protection with dismantling protection

Alarm alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte

Use conditions

Operating temperature -5...45 °C

Temperature temperature measurement via internal and/or external sensor with mean value formation

Energy efficiency class IV (2%)

Identification

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.5

Instructions

Special note text

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