



75664593



B.IQ push-button 4gang with thermostat Display, KNX - Berker B.IQ, Stainless steel, metal brushed

Technical features

Architecture

Technical version 4gang

Functions

With room temperature controller yes

Operating mode controller operating modes: comfort, standby, night and frost/heat protection mode

- for switch, push-button, dimmer, blind and thermostat functions
- with valve protection function
- button help function can be activated
- with room temperature timer and 2-week timer functions

Compatibility

- extension unit for light scene push-button

Controls and indicators

With LED indication yes

Dimming area dimming

Number of buttons 4

- text display (ASCII-format)
- one push-button operation for switching, pushing, shutters and dimming
- blind operating concepts short-long-short and long-short parameterisable
- display of operating mode, controller lockout, room/outside temperature, time (clock required)
- LC display with symbols and illumination, switchable via object
- with 2 additional display buttons

Connectivity

- with button blocking function

Measurement

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

Screen

With display yes

Materials

Colour of design line Stainless steel

RAL colour RAL 9022 - Pearl light grey

Material / workmanship metal brushed

Material stainless steel

Surface appearance matt

Material family Metal

Dimensions

Assembling height 16,7 mm

Height 149,2 mm

Width 88,5 mm

LED control

LED	with blue operation LED and 8 white status LEDs (labelling field illumination)
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Connection

- For flush-mounted bus coupling unit for B.IQ with thermostat

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

Inscribable, with labelling field	no
<ul style="list-style-type: none"> - for installation in single standard wall boxes - for additional products to complement the installation in matching colours/materials, refer to the Design platform S.1/B.x - for stainless steel frames in the same "style" for additional applications, see the Design line B.7 	

Equipment

Number of actuation points	10
Product type:	product type: B.IQ
<ul style="list-style-type: none"> - for heating and/or cooling mode with/without auxiliary step - control parameter for heating / cooling unit pre-set - for individual single room temperature control - for continuous (PI) or switched (2-point) control of max. 2 control circuits 	

Use

Differentiation characteristic 2 - Sales	Display
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Software

Update	with flash-controller technology
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Safety

Halogen free	no
<ul style="list-style-type: none"> - with dismantling protection - alarm telegram after disconnection from bus coupling unit 1 bit, 1 or 2 byte 	

Use conditions

Operating temperature	-5...45 °C
Energy efficiency class	IV (2%)
<ul style="list-style-type: none"> - provision of the internal temperature value via communication object - temperature measurement via internal temperature sensor and/or external communication object (weighting ratio parameterisable) 	

Identification

Application, usage	KNX - operating systems
Product family	product family: push-button
Release issue	2.6
Main design line	KNX - Berker B.IQ
Secondary design line(s)	KNX, Berker B.IQ