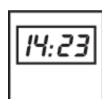




75665693



IP20



B.IQ IR Push Button with Thermostat, 5-Gang, Brushed Stainless Steel

Technical properties

Functions

Function with valve protection function ; button help function can be activated ; for switch, push-button, dimmer, blind and thermostat functions

Timers with room temperature timer and 2-week timer functions

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

Compatibility

Extension unit extension unit for light scene push-button

Controls and indicators

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 display of operating mode, controller lockout, room/outside temperature, time (clock required) ; LC display with symbols and illumination, switchable via object

Button / push-button with 2 additional display buttons

Connectivity

Encoding with button blocking function

Dimensions

Depth 16.65 mm

Width of rail mounted device (RMD) 0 modules

Height 187.8 mm

Width 88.5 mm

Measurement

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

Detection

IR IR telegram with RC5 coding parameterisable per push-button

Materials

Colour of design line Stainless steel

Material / workmanship metal brushed

LED control

Subject to technical modifications

LED with blue operation LED and 10 white status LEDs (labelling field illumination)

Connection

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

Settings

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

Programming programmable from ETS2, V1.2a

Accessories included

Box for installation in single standard wall boxes

Matching products 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

Product type: product type: B.IQ

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

Control 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

Software

Update with flash-controller technology

Safety

Protection with dismantling protection

Alarm alarm telegram after disconnection from bus coupling unit 1 bit, 1 or 2 byte

Use conditions

Operating temperature -5...45 °C

Temperature temperature measurement via internal temperature sensor and/or external communication object (weighting ratio parameterisable) ; provision of the internal temperature value via communication object

Energy efficiency class IV (2%)

Identification

Application, usage KNX - operating systems

Product family product family: push-button

Release issue 2.6

Secondary design line(s) Berker B.IQ ; KNX

Instructions

