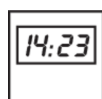




75665693

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
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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
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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
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Detection

IR	IR telegram with RC5 coding parameterisable per push-button
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Materials

Colour of design line	Stainless steel
RAL colour	RAL 9022 - Pearl light grey
Material / workmanship	metal brushed

Material	stainless steel
LED control	
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

Instructions

Information text

IR hand-held transmitter, order no. 2779