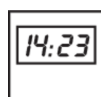




75663699



IP20



B.IQ IR Push Button with Thermostat, 3-Gang, Matt Polar White

Technical properties

Functions

Function	with valve protection function ; button help function can be activated ; for switch, push-button, dimmer, blind and thermostat functions
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Timers	with room temperature timer and 2-week timer functions
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Operating mode	controller operating modes: comfort, standby, night and frost/heat protection mode
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Compatibility

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

Dimming	area dimming
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Number of buttons	3
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Operation	blind operating concepts short-long-short and long-short parameterisable ; one push-button operation for switching, pushing, shutters and dimming
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Indication / display	display of operating mode, controller lockout, room/outside temperature, time (clock required) ; LC display with symbols and illumination, switchable via object
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Button / push-button	with 2 additional display buttons
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Connectivity

Encoding	with button blocking function
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Dimensions

Height	128.6 mm
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Width	88.5 mm
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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 labelling	105,105,105
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Colour of design line	polar white
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RAL colour	RAL 9010 - Pure white
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Surface appearance	matt
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Type of surface treatment	untreated
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LED control	
LED	with blue operation LED and 6 white status LEDs (labelling field illumination)
Connection	
Bus coupling unit	For flush-mounted bus coupling unit for B.IQ with thermostat
Settings	
Parameterisation	presence button parameterisable to extend comfort ; end customer display scope parameterisable ; single and two push-button operation parameterisable
Programming	programmable from ETS2, V1.2a
Scope of delivery	
Bus connection included	No
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 plastic frames in the same "style" for additional applications, see the Design line B.7
Equipment	
Number of actuation points	8
Type of configuration	Laserdruck
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 continuous (PI) or switched (2-point) control of max. 2 control circuits ; for individual single room temperature control
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	
Information text	IR hand-held transmitter, order no. 2779