



75663590





## $\ensuremath{\text{B.IQ}}$ push-button 3gang thermostat, display, KNX - $\ensuremath{\text{B.IQ}}$ , glass p. white

## **Technical properties**

	CT		

With room temperature controller	Yes
Function	for switch, push-button, dimmer, blind and thermo- stat functions; button help function can be activated ; with valve protection function
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	
With LED indication	Yes
Dimming	area dimming
Number of buttons	3
Operation	one push-button operation for switching, pushing, shutters and dimming; blind operating concepts short-long-short and long-short parameterisable
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	
Width of rail mounted device (RMD)	0 modules
Height	119.6 mm
Width	88.5 mm
Measurement	
Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
Materials	
Colour of design line	glass polar white
RAL colour	RAL 9010 - Pure white
Material family	Glass

## **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 thermosta	
Settings		
Parameterisation	presence button parameterisable to extend comfort ; end customer display scope parameterisable ; single and two push-button operation parameterisable	
Programming	able programmable from ETS2, V1.2a	
· rogramming	programmable nom 2152, v212a	
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 glass 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	for continuous (PI) or switched (2-point) control of max. 2 control circuits; for individual single room temperature control; control parameter for heating / cooling unit pre-set	
Use		
Differentiation characteristic 2 - Sales	Display	
Software		
Update	with flash-controller technology	
Safety		
REACH conform	Yes	
RoHS conform	Yes	
Protection	with dismantling protection	
Alarm	alarm telegram after disconnection from bus coup- ling unit 1 bit, 1 or 2 byte	
Use conditions		
Operating temperature	-545 °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%)	
9, 5 6.000	. (270)	
Identification		
Application, usage	KNX - operating systems	
Product family	product family: push-button	
Release issue	2.6	
Main design line	KNX - Berker B.IQ	