

RAL 9010 - Pure white

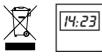
## B.IQ push-button 5gang thermostat, display, KNX - B.IQ, glass p. white

## **Technical characteristics**

With room temperature controller	Yes
Function	for switch, push-button, dimmer, blind and thermostat functions ; with valve protection function ; button help function can be activated
Timers	with room temperature timer and 2-week time function
Operating mode	controller operating modes: comfort, standby, nigh and frost/heat protection mode
Compatibility	
Extension unit	extension unit for light scene push-buttor
Controls and indicators	
With LED indication	Ye
Dimming	area dimming
Number of buttons	
Operation	blind operating concepts short-long-short and long short parameterisable ; one push-button operation for switching, pushing, shutters and dimming
Indication / display	LC display with symbols and illumination, switchable via object ; display of operating mode, controlle lockout, room/outside temperature, time (cloc required
Button / push-button	with 2 additional display button
Connectivity	
Encoding	with button blocking function
Dimensions	
Assembling height	16.7 mn
Width of rail mounted device (RMD)	0 module:
Height	178.8 mm
Width	88.5 mn
Measurement	
Value transmitter	value transmitter for dimming, position, brightnes: and temperature values 1 and 2 byte
Screen	
With display	Ye
Materials	
Colour of design line	glass polar white



75665590



Subject to technical modifications

RAL colour

with blue operation LED and 10 white status LEDs (labelling field illumination)
For flush-mounted bus coupling unit for B.IQ with thermostat
end customer display scope parameterisable ; presence button parameterisable to extend comfort ; single and two push-button operation
parameterisable programmable from ETS2, V1.2a
p g
Nc
for installation in single standard wall boxes
for glass frames in the same "style" for additiona applications, see the Design line B.7; for additiona products to complement the installation in matching colours/materials, refer to the Design platform
S.1/B.
product type: B.IC
for heating and/or cooling mode with/without auxiliary step
for individual single room temperature control control parameter for heating / cooling unit pre-set for continuous (PI) or switched (2-point) control o
max. 2 control circuits
Display
with flash-controller technology
Yes
Yes
with dismantling protection
alarm telegram after disconnection from bus coupling unit 1 bit, 1 or 2 byte
-545 °C
provision of the internal temperature value via communication object ; temperature measuremen
via internal temperature sensor and/or externa communication object (weighting ratio

## 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)	Berker B.IQ ; KNX