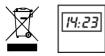
(labelling field illumination)



75663592



B.IQ push-button 3gang thermostat, display, KNX - B.IQ, glass black

**Technical properties** 

## Functions With room temperature controller Yes for switch, push-button, dimmer, blind and thermostat functions ; button help function can be activated Function ; with valve protection function with room temperature timer and 2-week timer func-Timers tions controller operating modes: comfort, standby, night Operating mode and frost/heat protection mode Compatibility Extension unit extension unit for light scene push-button **Controls and indicators** With LED indication Yes area dimming Dimming Number of buttons 3 one push-button operation for switching, pushing, shutters and dimming ; blind operating concepts Operation short-long-short and long-short parameterisable display of operating mode, controller lockout, room/outside temperature, time (clock required) ; LC display with symbols and illumination, switchable via Indication / display 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 for dimming, position, brightness Value transmitter and temperature values 1 and 2 byte Materials Colour of design line glass black Material family Glass LED control with blue operation LED and 6 white status LEDs

LED

Connection	
Bus coupling unit	For flush-mounted bus coupling unit for B.IQ with thermostat
Settings	
	presence button parameterisable to extend comfort ; end customer display scope parameterisable ; single and two push-button operation parameteris-
Parameterisation	able
Programming	programmable from ETS2, V1.2a
Accessories included	
Box	for installation in single standard wall boxes
Matching products	for glass frames in the same "style" for additional applications, see the Design line B.7 ; for additional products to complement the installation in matching colours/materials, refer to the Design platform S.1/B.x
Equipment	
Product type:	product type: B.IQ
Heating	for heating and/or cooling mode with/without auxil- iary 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 ,
Control	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 measurement via internal temperature sensor and/or external communication object (weighting ratio parameterisable) ; provision of the internal temperature value via communication
Temperature	object
Energy efficiency class	IV (2%)
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)	KNX ; Berker B.IQ