75663726
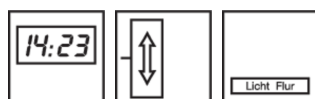
Push-butt. 3gang, w. lab. fields, room therm., displ., Q.x, anthr. velvety

Technical characteristics

Architecture

Fixing mode	flush-mounting

Functions

With room temperature controller	Yes
Function	for switch, push-button, dimmer, blind and thermostat functions, with valve protection function
Light scenes	retrieval, adjustment and storage of 8 light scenes
Timers	with room temperature timer
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	LC display with symbol display, display of operating mode, controller lockout, room/outside temperature, time (clock required)
Button / push-button	with 2 additional display buttons

Connectivity

Encoding	with button blocking function

Dimensions

Labelling field length (W x H)	56.4 x 26.8 mm
Height	123.2 mm
Width	70.8 mm

Measurement

Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte

Screen

With display	Yes

Materials

Colour of labelling	217,217,217

Colour of design line	anthracite
Colour	anthracite
RAL colour	RAL 7021 - Black grey
Material	thermoplastic
Material for printing	Paper
Surface appearance	velvety
Type of surface treatment	Painted
Material family	Plastic

LED control

LED	with white operation LED and 6 amber status LEDs

Settings

Supported configuration modes	system
Parameterisation	single and two push-button operation parameterisable, presence button parameterisable to extend comfort, end customer display scope parameterisable
Programming	programmable from ETS2, V1.2a

Scope of delivery

Bus connection included	Yes

Equipment

Number of actuation points	8
With anti-theft/dismantling protection	Yes
Type of configuration	Beschriftungsfeld(er) - Folie
Product type:	product type: push-button 3gang
Heating	for heating and/or cooling mode with/without auxiliary step
Control	for individual single room temperature control, for continuous (PI) or switched (2-point) control of max. 2 control circuits, control parameter for heating / cooling unit pre-set

Use

Differentiation characteristic 1 - Sales	with labelling fields
Differentiation characteristic 2 - Sales	Display
Differentiation characteristic 3 - Sales	integrated bus coupling unit

Software

Update	with flash-controller technology

Safety

Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection
Alarm	alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte

Use conditions

Subject to technical modifications

Operating temperature	-5...45 °C
Temperature	temperature measurement via internal and/or external sensor with mean value formation
Energy efficiency class	IV (2%)

Identification

Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker Q.1/Q.3
Secondary design line(s)	KNX, Berker Q.1, Berker Q.3, Berker Q.7, Berker Q.9

Instructions

Special note text	Use only in combination with frame frame with large cut-out.
Information text	Labelling field sheet, order no. 9498 30 02, available separately.