

stainless steel



75665773





Push-button 5gang with room thermostat, display, K.5, stainless steel

Technical characteristics

Architecture	
Fixing mode	flush-mounting
Functions	
With room temperature controller	Yes
Function	with valve protection function, for switch, push- button, dimmer, blind and thermostat functions
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	5
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 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)	66.8 x 15.7 mm
Height	15.7 mm
Width	70.9 mm
Measurement	
Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
Screen	
With display	Yes
Materials	
Colour of design line	stainless steel

Colour

RAL colour	RAL 9022 - Pearl light grey
Material	thermoplastic
Material for printing	Paper
Surface appearance	matt
Type of surface treatment	untreated
LED control	
LED	with white operation LED and 10 red status LEDs
Connection	
Bus coupling unit	for bus coupling unit flush-mounted
Settings	
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	No
Equipment	
Number of actuation points	12
With anti-theft/dismantling protection	Ye
Type of configuration	Beschriftungsfeld(er) - Folie
Product type:	product type: push-button 5gang
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	Labelling fields
Differentiation characteristic 2 - Sales	Display
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	
Operating temperature	-545 °C
Temperature	temperature measurement via internal and/or external sensor with mean value formation

Identification

Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker K.1/K.5
Secondary design line(s)	KNX, Berker K.5

Instructions