

matt



75665773







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

## **Technical properties**

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runctions				
With room temperature controller	Yes			
Function	with valve protection function ; for switch, push-but- ton, 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 labelling	105,105,105			
Colour of design line	stainless steel			
Material for printing	Paper			

Surface appearance

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	
	single and two push-button operation parameteris able ; presence button parameterisable to extend comfort ; end customer display scope parameteris
Parameterisation	able
Programming	programmable from ETS2, V1.2a
Scope of delivery	
Bus connection included	No
Equipment	
Number of actuation points	12
With anti-theft/dismantling protection	Yes
Type of configuration	Beschriftungsfeld(er) - Folie
Product type:	product type: push-button 5gang
Heating	for heating and/or cooling mode with/without auxiliary step
	for individual single room temperature control ; for continuous (PI) or switched (2-point) control of max. 2 control circuits ; control parameter for heating /
Control	cooling unit pre-set
Use	
Differentiation characteristic 1 - Sales	Labelling fields
Differentiation characteristic 2 - Sales	Display
Software	
Update	with flash-controller technology
Safety	
REACH conform	Yes
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection
Alarm	alarm telegram after disconnection from bus coup- ling unit 1 bit or 1 byte
Use conditions	
Operating temperature	-545 °C
Tomperature	temperature measurement via internal and/or
Temperature  Energy efficiency class	external sensor with mean value formation  IV (2%)
Idontification	
Identification	www
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

Use only in combination with frame frame with large cut-out.