

66 mm



80163776









Push-button 3gang, lab. field, + RGB LED, internal temp. sensor, KNX - K.1, ant.

Technical properties

Functions	
With room temperature controller	Yes
Easy link functions	operating concept "independent push-button" func- tion predefined; operating concept for "roller shut- ter/blind" function predefined; switching of scenes (18) possible; Orientation LED can be controlled via object; brightness value of the status LED for day/nighttime operation preset, status LED for day/nighttime operation can be controlled via object ; integrated temperature sensor with output of the measured values; Colour of status LED uniformly adjustable for complete device; push-button func- tions: including switching, dimming, roller shut- ter/blind, timer, priority, temperature setpoint adjustment, operating mode changeover
Function	Function for manual interruption of automatic functions already triggered
Function Controls and indicators	operating surfaces as buttons (single-surface operation) and rockers (two-surface operation); the brightness of status LEDs are individually adjustable for button/ rocker function; brightness value of the status LEDs for day/nighttime operation adjustable via object or manually; value transmitter for dimming, position, brightness temperature values 1 and 2 byte; button/rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, automatic control deactivation; integrated temperature sensor with output of the measured values via object; button functions for switching, dimming, roller shutter/blind, timer, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, step switch, automatic control deactivation; rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, automatic control deactivation; 3-step switch, function for incremental selection of up to 7 stored values; parameter defineable lock function; Status LED configurable in its colour per button
With LED indication	Yes
Number of buttons	3
Operation	operating areas configurable as one or two-area operation
Electric current	
Bus current consumption (data transfer)	max. 20 mA
Dimensions	
Labelling field length (W x H)	66.8 x 15.7 mm
Height	15.7 mm

Width

Power	
Power consumption, KNX	≈ 150 mW
Measurement	
Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
Screen	
With display	No
Materials	
Material for printing	Paper
Material family	Plastic
LED control	
LED	with white operating LED ; with 2 RGB status LEDs per rocker
Connection	
Bus coupling unit	for bus coupling unit flush-mounted
Settings	
Supported configuration modes	system, easy
Parameterisation	single and two push-button operation parameterisable
Scope of delivery	
Bus connection included	No
Equipment	
Number of actuation points	6
With anti-theft/dismantling protection	Yes
Product type:	product type: push-button 3gang
Use	
Differentiation characteristic 1 - Sales	with labelling fields
Differentiation characteristic 2 - Sales	and RGB LED
Differentiation characteristic 3 - Sales	with integrated temperature sensor
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
Storage/transport temperature	-2070 °C (storage at $>$ 45°C reduces the service life)
Temperature	integrated temperature sensor with output of the measured values via object

Identification	
Application, usage	KNX - operating systems
Product family	product family: push-button
Secondary design line(s)	KNX ; Berker K.1 ; Berker K.5
Instructions	
Special note text	Use only in conjunction with bus coupling unit 8004 00 01!