



80143326







Push-button 3gang, + RGB LED, internal temp. sensor, KNX - Q.1/Q.3, ant.

Technical properties

Arc	hite	ecti	ure

Fixing mode flush-mounting

Functions

Easy link functions

Function

With room temperature controller Yes

operating concept "independent push-button" function predefined, operating concept for "roller shutter/blind" function predefined, switching of scenes (1..8) 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 functions: including switching, dimming, roller shutter/blind, timer, priority, temperature setpoint adjustment, operating mode changeover

Function for manual interruption of automatic functions already triggered

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 ${\bf 1}$ 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, parameter defineable lock function, 3-step switch, function for incremental selection of up to 7 stored values, Status LED configurable in its colour per button

Function

Compatibility

Extension unit extension unit for light scene push-button

Controls and indicators

With LED indication Yes

Number of buttons 3

Operation 1 or 2-push-button operation concept selectable

Electric current

Bus current consumption (data transfer)

max. 20 mA

Dimensions		
Labelling field length (W x H)	56.4 x 17 mm	
Height	58.7 mm	
Width	58.7 mm	
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		
Colour of design line	anthracite	
Colour independent of design lines	anthracite	
Colour	anthracite	
RAL colour	RAL 7021 - Black grey	
Material / workmanship	lacquered	
Material	thermoplastic	
Surface appearance	velvety	
Surface protection	Varnished	
Type of surface treatment	Painted	
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	
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		
Protection index IP	IP20	

IP20

Protection index IP

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	
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	
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 conjunction with bus coupling unit 8004 00 01!	