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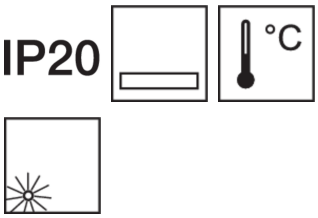

Push-button 3gang, + RGB LED, internal temp. sensor, KNX - Q.1/Q.3, ant.

Technical characteristics

Functions

With room temperature controller	Yes
Easy link functions	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	Function for manual interruption of automatic functions already triggered
Function	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 ; 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

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
Material / workmanship	lacquered
Surface appearance	velvety
Surface protection	Varnished
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

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	-5…45 °C
Storage/transport temperature	-20…70 °C
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!