



80143326

IP20



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

Technical properties

Architecture

Fixing mode flush-mounting

Functions

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

Easy link functions

Compatibility

Extension unit extension unit for light scene push-button

Controls and indicators

With LED indication Yes

Number of buttons 3

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 |
| Type of surface treatment | Painted |
| Material family | Plastic |

Connection

| | |
|-------------------|-------------------------------------|
| Bus coupling unit | for bus coupling unit flush-mounted |
|-------------------|-------------------------------------|

Settings

| | |
|-------------------------------|--------|
| Supported configuration modes | system |
|-------------------------------|--------|

Scope of delivery

| | |
|-------------------------|----|
| Bus connection included | No |
|-------------------------|----|

Equipment

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| Number of actuation points | 6 |
| With anti-theft/dismantling protection | Yes |
| Product type: | product type: push-button 3gang |

Use

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|--|-----------------------|
| Differentiation characteristic 1 - Sales | with labelling fields |
|--|-----------------------|

Safety

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|---------------------|---|
| Protection index IP | IP20 |
| Protection | with dismantling protection |
| Alarm | alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte |

Use conditions

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|-------------------------------|-------------|
| Operating temperature | -5...45 °C |
| Storage/transport temperature | -20...70 °C |

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

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| Special note text | Use only in conjunction with bus coupling unit 8004 00 01! |
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