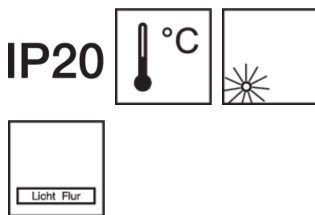




80161785



Push-button 1gang, RGB LED, int. temp. sensor, KNX-S.1/B.3/B.7, f. ant. + al.

Technical characteristics

Architecture

Fixing mode flush-mounting

Functions

With room temperature controller No

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 1

Electric current

Bus current consumption (data transfer) max. 20 mA

Dimensions

Labelling field length (W x H) 52.3 x 52.8 mm

Height 55.3 mm

Width 55.8 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 aluminium/anthracite

Colour independent of design lines for anthracite and aluminium

Colour	aluminium/anthracite
RAL colour	RAL 7016 - Anthracite grey
Material	thermoplastic
Material for printing	Paper
Type of surface treatment	untreated
Material family	Plastic

Connection

Bus coupling unit	for bus coupling unit flush-mounted
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Settings

Supported configuration modes	system
Parameterisation	single and two push-button operation parameterisable

Scope of delivery

Bus connection included	No
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Equipment

Number of actuation points	2
With anti-theft/dismantling protection	Yes
Product type:	product type: push-button 1gang

Use

Differentiation characteristic 1 - Sales	with labelling field
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Safety

Protection index IP	IP20
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

Identification

Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker S.1/B.3/B.7
Secondary design line(s)	KNX, Berker S.1, Berker B.3, Berker B.7

Instructions

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