



80161865

IP20



Push-button 1gang, + RGB LED, internal temp. sensor, KNX - R.1/R.3, black glossy

Technical properties

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

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 black

Colour independent of design lines black

Colour black

RAL colour RAL 9005 - Jet black

Material thermoplastic

Type of surface treatment untreated

Material family Plastic

Connection

Bus coupling unit for bus coupling unit flush-mounted

Settings

Supported configuration modes system

Parameterisation single and two push-button operation parameterisable

Scope of delivery

Bus connection included No

Equipment

Number of actuation points 2

With anti-theft/dismantling protection No

Product type: product type: push-button 1gang

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 (storage at > 45°C reduces the service life)

Identification

Application, usage KNX - operating systems

Product family product family: push-button

Secondary design line(s) KNX, Berker R.1, Berker R.3, Serie 1930, Series R.classic

Instructions

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