80162869

IP20

Push-button 2gang, + RGB LED, internal temp. sensor, KNX - R.1/R.3, p.white gl.

Technical properties

Architecture

Fixing mode	flush-mounting

Functions

With room temperature controller	No
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

Compatibility

Extension unit	extension unit for light scene push-button

Controls and indicators

With LED indication	Yes
Number of buttons	2

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 independent of design lines	polar white
Colour	polarwhite
RAL colour	RAL 9010 - Pure white
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	4
With anti-theft/dismantling protection	No
Product type:	product type: push-button 2gang

Safety

Protection index IP	IP20
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 (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.3, Serie 1930, Series R.classic

Instructions

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