



80161770

IP20



## Push-button 1gang, + RGB LED, internal temp. sensor, KNX - K.1, p. white

### Technical characteristics

#### 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

#### 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) 66.8 x 52.8 mm

Height 55.1 mm

Width 70.9 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 polar white

Colour independent of design lines polar white

Colour polarwhite

RAL colour RAL 9010 - Pure white

Material	thermoplastic
Material for printing	Paper
Surface appearance	matt
Type of surface treatment	untreated
Material family	Plastic
<b>Connection</b>	
Bus coupling unit	for bus coupling unit flush-mounted
<b>Settings</b>	
Supported configuration modes	system
Parameterisation	single and two push-button operation parameterisable
<b>Scope of delivery</b>	
Bus connection included	No
<b>Equipment</b>	
Number of actuation points	2
With anti-theft/dismantling protection	Yes
Product type:	product type: push-button 1gang
<b>Use</b>	
Differentiation characteristic 1 - Sales	with labelling field
<b>Safety</b>	
Protection index IP	IP20
Protection	with dismantling protection
Alarm	alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Storage/transport temperature	-20...70 °C
Temperature	integrated temperature sensor for operation as controller extension unit
<b>Identification</b>	
Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker K.1/K.5
Secondary design line(s)	KNX, Berker K.1
<b>Instructions</b>	
Special note text	Use only in conjunction with bus coupling unit 8004 00 01!