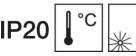




80161869



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

Technical characteristics

Functions

Functions	
With room temperature controller	N
Easy link functions	operating concept "independent push-button function predefined; operating concept for "rolle shutter/blind" function predefined; switching of scenes (18) possible; Orientation LED can be controlled via object; brightness value of the statu LED for day/nighttime operation preset, status LEI for day/nighttime operation can be controlled via object; integrated temperature sensor with output of the measured values; Colour of status LEI uniformly adjustable for complete device; push button functions: including switching, dimming, rolle shutter/blind, timer, priority, temperature setpoin adjustment, operating mode changeove
Function	Function for manual interruption of automati functions already triggere
Function	operating surfaces as buttons (single-surface operation) and rockers (two-surface operation); the brightness of status LEDs are individually adjustable for button/ rocker function; brightness value of the status LEDs for day/nighttime operation adjustable via object or manually; value transmitter for dimming, position, brightness temperature values and 2 byte; button/rocker functions for switching dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority scene, automatic control deactivation; integrated temperature sensor with output of the measured values via object; button functions for switching dimming, roller shutter/blind, timer, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, step switch automatic control deactivation; rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, automatic control deactivation; parameter defineable loc function; 3-step switch, function for incrementate selection of up to 7 stored values; Status LEI configurable in its colour per button
Compatibility	
Extension unit	extension unit for light scene push-button
Controls and indicators	
With LED indication	Ye
With LED indication Number of buttons	
	operating areas configurable as one or two-area
Number of buttons	operating areas configurable as one or two-are operation

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
RAL colour	RAL 9010 - Pure white
Surface appearance	glossy
Surface protection	Brilliant
Type of surface treatment	untreated
Material family	Plastic
LED control	
LED	with white operating LED ; with 2 RGB status LEDs per rocker
Connection	
Bus coupling unit	for bus coupling unit flush-mounted
Settings	
Supported configuration modes	system, easy
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
Use	
Differentiation characteristic 2 - Sales	and RGB LED
Differentiation characteristic 3 - Sales	with integrated temperature sensor
Safety	
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	-545 °C

-20...70 °C (storage at > 45°C reduces the service

life)

Storage/transport temperature

Temperature	integrated temperature sensor with output of the measured values via object
Identification	
Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker R.1/R.3/Serie 1930/R.classic
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!