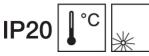


80161869



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

Technical properties

	CT		

With room temperature controller	No
Easy link functions	operating concept "independent push-button" function predefined; operating concept for "roller shut ter/blind" function predefined; switching of scenes (18) possible; Orientation LED can be controlled via object; brightness value of the status LED fo day/nighttime operation preset, status LED fo 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 shut ter/blind, timer, priority, temperature setpoin adjustment, operating mode changeove
Function	Function for manual interruption of automatic func- tions already triggered
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 1 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 lock function 3-step switch, function for incremental selection of up to 7 stored values; Status LED configurable in its colour per buttor
Compatibility	
Extension unit	extension unit for light scene push-buttor
Controls and indicators	
With LED indication	Yes
Number of buttons	1
Operation	operating areas configurable as one or two-area operation
Electric current	

Measurement			
Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte		
Screen With display	No.		
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 parameteris- able		
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			
Protection	with dismantling protection		
Alarm	alarm telegram after disconnection from bus coup- ling unit 1 bit or 1 byte		
Use conditions			
Operating temperature	-545 °C		
Storage/transport temperature	-2070 °C (storage at > 45°C reduces the service life)		
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!