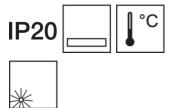




80142329



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

**Technical properties** 

## Functions

With room temperature controller	Ye
Easy link functions	operating concept "independent push-button" func- tion predefined ; operating concept for "roller shu ter/blind" function predefined ; switching of scene (18) possible ; Orientation LED can be controlle via object ; brightness value of the status LED for day/nighttime operation preset, status LED for day/nighttime operation can be controlled via objec ; integrated temperature sensor with output of th measured values ; Colour of status LED uniform adjustable for complete device ; push-button func- tions: including switching, dimming, roller shu ter/blind, timer, priority, temperature setpoir adjustment, operating mode changeover
Function	Function for manual interruption of automatic fun- tions already triggere
Function	operating surfaces as buttons (single-surface opera- tion) and rockers (two-surface operation) ; th brightness of status LEDs are individually adjustab for button/ rocker function ; brightness value of th status LEDs for day/nighttime operation adjustab via object or manually ; brightness value of th status LEDs for day/nighttime operation adjustab 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/ byte, room thermostat extension unit, priorit scene, automatic control deactivation ; button fun tions for switching, dimming, roller shutter/blind timer, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, ste switch, automatic control deactivation ; rocker fun- tions for switching, dimming, roller shutter/blind value transmitter 1/2 byte, room thermostat extens sion unit, priority, scene, 2-channel mode, ste sion unit, priority, scene, 2-channel mode, automat control deactivation ; parameter defineable loo function ; 3-step switch, function for increment selection of up to 7 stored values ; Status LE configurable in its colour per buttor
Compatibility	
	ovtoncion unit for light coopo nuch butto
Extension unit	extension unit for light scene push-butto
Extension unit Controls and indicators	extension unit for light scene push-butto
Controls and indicators With LED indication	
Controls and indicators	Ye operating areas configurable as one or two-are
Controls and indicators With LED indication Number of buttons	extension unit for light scene push-butto Ye operating areas configurable as one or two-are operatio

Dimensions

Labelling field length (W x H)	56.4 x 26.8 mm
Height	58.7 mm
Width	58.7 mr
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	N
Materials	
Colour of design line	polar whit
Colour independent of design lines	polar white
RAL colour	RAL 9010 - Pure white
Surface appearance	velvet
Surface protection	Varnishe
Material family	Plasti
LED control	
LED	with white operating LED ; with 2 RGB status LED per rocke
Connection	
Bus coupling unit	for bus coupling unit flush-mounted
Settings	
Supported configuration modes	system, eas
Scope of delivery	
Bus connection included	Ν
Equipment	
Number of actuation points	
With anti-theft/dismantling protection	Ye
Product type:	product type: push-button 2gan
Use	
Differentiation characteristic 1 - Sales	with labelling field
Differentiation characteristic 2 - Sales	and RGB LEI
Differentiation characteristic 3 - Sales	with integrated temperature sense
Safety	
REACH conform	Ye
RoHS conform	Ye
Halogen free	N
Protection	with dismantling protectio
A la ma	alarm telegram after disconnection from bus coup
Alarm	ling unit 1 bit or 1 byt

Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C
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 Q.1/Q.3
Secondary design line(s)	KNX ; Berker Q.1 ; Berker Q.3 ; Berker Q.7 ; Berker Q.9
Instructions	
Special note text	Use only in conjunction with bus coupling unit 8004 00 01!