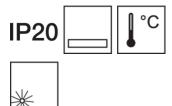
Product data sheet 80142326



80142326



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

Technical properties

Functions

With room temperature controller	Yes
Easy link functions	operating concept "independent push-button" function predefined ; operating concept for "roller shutter/blind" function predefined ; switching of scenes (18) 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
Function	Function for manual interruption of automatic functions 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 ; 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 ; 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, 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 button
Extension unit	extension unit for light scene push-buttor
Controls and indicators	
With LED indication	Yes
Number of buttons	2
Operation	operating areas configurable as one or two-area operatior
Electric current	
Bus current consumption (data transfer)	max. 20 mA

Dimensions

Labelling field length (W x H)	56.4 x 26.8 mm
Height	58.7 mm
Width	58.7 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	anthracite
Colour independent of design lines	anthracite
Surface appearance	velvet
Surface protection	Varnished
Material family	Plastic
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	N
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 LEE
Differentiation characteristic 3 - Sales	with integrated temperature senso
Safety	
REACH conform	Ye
RoHS conform	Ye
Halogen free	N
Protection	with dismantling protection
Alours	alarm telegram after disconnection from but
Alarm	coupling unit 1 bit or 1 byte

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!