80143329
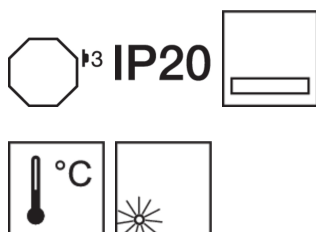
Push-button 3gang, + RGB LED, internal temp. sensor, KNX - Q.1/Q.3, p. white

Technical characteristics

Architecture

Fixing mode	flush-mounting

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 (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

Compatibility

Extension unit	extension unit for light scene push-button

Controls and indicators

With LED indication	Yes
Number of buttons	3

Electric current

Bus current consumption (data transfer)	max. 20 mA

Dimensions

Labelling field length (W x H)	56.4 x 17 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	polar white
Colour independent of design lines	polar white

Subject to technical modifications

Colour	polarwhite
RAL colour	RAL 9010 - Pure white
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	velvety
Type of surface treatment	Painted
Material family	Plastic

Connection

Bus coupling unit	for bus coupling unit flush-mounted

Settings

Supported configuration modes	system

Scope of delivery

Bus connection included	No

Equipment

Number of actuation points	6
With anti-theft/dismantling protection	Yes
Product type:	product type: push-button 3gang

Use

Differentiation characteristic 1 - Sales	with labelling fields

Safety

Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
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	-5…45 °C
Storage/transport temperature	-20…70 °C

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!