



80163780







Push-button 3g, lab. field, RGB LED, int. temp.sensor, KNX-S.1/B.3/B.7,f.wh.p.wh.

Technical characteristics

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Fixing mode flush-mounting

Functions

With room temperature controller No

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; pushbutton functions: including switching, dimming, roller shutter/blind, timer, priority, temperature setpoint adjustment, operating mode changeover

Easy link functions

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) 52.3 x 15.6 mm

Height 55.3 mm

Width 55.8 mm

Power

Power consumption, KNX ≈ 150 mW

Measurement

Value transmitter or dimming, position, brightness
Value transmitter and temperature values 1 and 2 byte

Screen

With display No

Materials

Colour of design line white/polar white

Colour independent of design lines for white and polar white

Colour	white/polarwhite
RAL colour	RAL 1013 - Oyster white
Material	thermoplastic
Material for printing	Paper
Type of surface treatment	untreated
Material family	Plastic
Commontion	
Connection Bus coupling unit	for bus coupling unit flush-mounted
bus coupling unit	for bus coupling unit nustr-mounted
Settings	
Supported configuration modes	system
Parameterisation	single and two push-button operation parameterisable
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	-545 °C
Storage/transport temperature	-2070 °C
Identification	
Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker S.1/B.3/B.7
Secondary design line(s)	KNX, Berker S.1, Berker B.3, Berker B.7
Instructions	
Special note text	Use only in conjunction with bus coupling unit 8004 00 01!