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⊗³ **IP20** 🌡°C
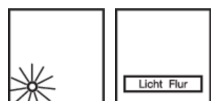
Push-button 3gang, lab. field, + RGB LED, internal temp. sensor, KNX - K.1, ant.

Technical properties

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

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)	66.8 x 15.7 mm
Height	15.7 mm
Width	66 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

Material	thermoplastic
Material for printing	Paper
Material family	Plastic

Connection

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	-5…45 °C
Storage/transport temperature	-20…70 °C (storage at > 45°C reduces the service life)

Identification

Application, usage	KNX - operating systems
Product family	product family: push-button
Secondary design line(s)	KNX, Berker K.1, Berker K.5

Instructions

Special note text	Use only in conjunction with bus coupling unit 8004 00 01!