



K.x..PB-modul.TP+EASY.1g.2PB..withBCU

80141170

Architecture

| | |
|-------------|----------------|
| Fixing mode | flush-mounting |
|-------------|----------------|

Functions

- Function for manual interruption of automatic functions already triggered
- 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
- value transmitter for dimming, position, brightness temperature values 1 and 2 byte
- integrated temperature sensor with output of the measured values via object
- parameter defineable lock function
- button/rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, automatic control deactivation

Controls and indicators

- operating areas configurable as one or two-area operation
- with programming button and red programming LED

Voltage

| | |
|----------------------------|------------|
| Operating voltage over bus | 21 32 V DC |
|----------------------------|------------|

Materials

| | |
|---------------------------|-----------------------|
| RAL colour | RAL 7035 - Light grey |
| Material | Plastic/metal |
| Type of surface treatment | untreated |

Dimensions

| | |
|-----------------|-------|
| Insertion depth | 31 mm |
| Height | 71 mm |

Connection

- with integral bus coupling unit
- bus connection via connecting terminal

Equipment

- | | |
|--------------------------------------------------------------------------------------|---------------------------------|
| Product type: | product type: push-button 1gang |
| - with integrated buzzer for acoustic identification of the device within the system | |

Use

- with RGB LED
- with integrated temperature sensor
- with integral bus coupling unit

Safety

- | | |
|-------------------------------|------|
| Protection index IP | IP20 |
| Halogen free | no |
| - with dismantling protection | |

Use conditions

- | | |
|-------------------------------------------------------------------------------|--------------------------------------------------------|
| Operating temperature | -5 45 °C |
| Storage/transport temperature | -20 70 °C (storage at > 45°C reduces the service life) |
| - 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.x/K.x |
| Secondary design line(s) | KNX |