



## S/B-KNXPB.4g.8PB.KNX-TP+EASY.FPL.al/anth

80164785

### Architecture

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Fixing mode	flush-mounting
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### Functions

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- 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
  - button/rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, automatic control deactivation
  - integrated temperature sensor with output of the measured values via object
  - 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, 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
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### Compatibility

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- extension unit for light scene push-button
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### Controls and indicators

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- operating areas configurable as one or two-area operation
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### Measurement

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- value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
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### Materials

RAL colour	RAL 7016 - Anthracite grey
Colour of design line	aluminium/anthracite
Colour independent of design lines	for anthracite and aluminium
Colour	aluminium/anthracite
Material	thermoplastic
Surface appearance	glossy
Type of surface treatment	untreated

### Dimensions

Height	55,3 mm
Width	55,8 mm

### LED control

- with white operating LED
- with 2 RGB status LEDs per rocker

### Connection

- for bus coupling unit flush-mounted

### Settings

- single and two push-button operation parameterisable

### Equipment

Product type:	product type: push-button 4gang
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### Use

- with labelling fields
- and RGB LED
- with integrated temperature sensor

### Safety

Protection index IP	IP20
Halogen free	no
- with dismantling protection	
- 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)
- 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 S.1/B.3/B.7

#### Instructions

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- Use only in conjunction with bus coupling unit 8004 00 01!
  - In the design lines S.1/B.x and K.x only to be used in combination with a frame with a large cut-out!
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