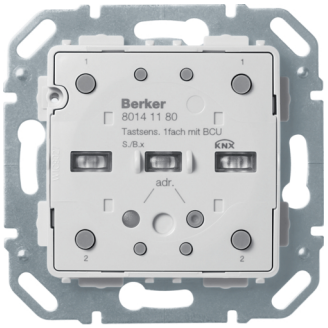


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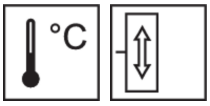


**Push-button module 1gang, intg temp. sensor+bus coupl. unit,KNX-S.1/B.3/B.7**

## Technical properties

### Architecture

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

### Functions

| | |
|---|---|
| Easy link functions | operating concept "independent push-button" function predefined ; operating concept for "roller shutter/blind" function predefined ; switching of scenes (1..8) possible ; brightness value of the status LED for day/nighttime operation preset, change-over for day/nighttime operation possible ; 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, operating mode changeover |

### Controls and indicators

| | |
|---|---|
| Button / push-button | with programming button and red programming LED |

### Voltage

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

### Electric current

| | |
|---|---|
| Bus current consumption (data transfer) | max. 10 mA |

### Dimensions

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

### Power

| | |
|---|---|
| Power consumption, KNX | ≈ 108 mW |

### Materials

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

### Connection

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

### Settings

| | |
|---|---|
| Supported configuration modes | system |

### Equipment

| | |
|---|---|
| Product type: | product type: push-button 1gang |

**Use**

| | |
|---|---|
| Differentiation characteristic 3 - Sales | with integral bus coupling unit |

**Safety**

| | |
|---|---|
| Protection index IP | IP20 |
| REACH conform | No |
| RoHS conform | Yes |
| Halogen free | No |
| Protection | with dismantling protection |

**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 |
| 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 |