

# Product data sheet

## JUNG HOME push-button 1-gang



### Reference number

BT AS 17101

### JUNG HOME push-button 1-gang

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

available April 2023

### Intended use

- Manual and automatic operation of e.g. blinds/shutters, lighting or fans
- Wireless linking with JUNG HOME system devices
- Operation with system insert for switching, dimming, blind or satellite insert 3-wire

### Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Top, bottom and full-surface operation with up to 2 linked functions per rocker
- Use the operating buttons to control groups, central functions or to call up light scenes
- Use the operating buttons to operate wirelessly linked JUNG HOME devices
- Multi-coloured status indicator with optional night mode
- Actuator status feedback via status LED
- Disabling of local operation
- Local actuator integrated into groups, central functions and light scenes
- Up to 16 time programs control the functions of the respective insert (e.g. switch ON/OFF, dim, move blind, adjust temperature)
- Staircase lighting function (lighting cannot be switched off manually) with switch-off warning
- Run-on time
- Activate/deactivate automatic operation using JUNG HOME app
- Automatic summer/winter time changeover
- Automatic date and time update when connecting with smartphone
- Maximum and minimum brightness adjustable, with dimming insert
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Ventilation position, blind/shutter running time, slat change-over time, change-over time for direction change and inverse operation adjustable, with blind insert
- Evaluation of the satellite inputs (if present) for controlling the insert
- Bluetooth® SIG Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

### Available in future via update:

(Notes on updates and schedules can be found at [www.jung.de/JUNGHOME](http://www.jung.de/JUNGHOME))

- Use the operating buttons to trigger the disable and override functions
- Time programs with sunrise or sunset (astro function)
- Time programs with random timing
- Disable and override functions: Lock-out protection, continuous ON/OFF or ON/OFF for a fixed time
- Night light function with period for brightness reduction, with dimming insert
- Hotel function (orientation light instead of OFF), with dimming insert

- Warm dimming (changing of the colour temperature with simultaneous brightness increase), with dimming insert
- Switch-on delay / switch-off delay

A labelling request in the GRAPHIC TOOL must be submitted together with the order:  
[www.jung.de/gt](http://www.jung.de/gt)  
 Subsequent labelling of the buttons is not possible.

## Technical data

Ambient temperature:	+5 ... +45 °C
Stora/transport temperature:	-25 ... +70 °C
Accuracy per month:	± 13 s
Power reserve:	approx. 4 h
Radio frequency:	2402.0 ... 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

**Duroplastic (scratch-proof) glossy**

**Colour:**  
 ivory

**Material:**  
 duroplastic

**P** Colour printing possible