

Product data sheet



Reference number

BT P B2 U

JUNG HOME Puck binary input 2-gang, 230 V ~

Available December 2025

Intended use

- Connection of devices (e.g. push-buttons, switches or weather sensors) to the binary inputs for triggering scenes, operating electrical loads, polling of statuses, etc.
- Wireless linking with JUNG HOME system devices
- Installation in flush box with dimensions according to DIN 49073
- Ceiling installation in the mini housing built-in adapter, ref.-no.: FM-EBG

Product characteristics

- Commissioning using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Free linking of the 2 binary inputs with JUNG HOME actuators (wireless)
- Multi-coloured status indicator and **Prog** button for commissioning
- Disabling the **Prog** button
- Wind alarm via connection of weather sensors to binary inputs
- Trigger the disabling function using binary inputs, e.g. lock-out protection with shutters and blinds, forced guidance, etc.
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Input voltage:	AC 230 V ~
Stand-by power:	max. 0.2 W
Ambient temperature:	-5 ... +45 °C
Storage temperature:	-5 ... +45 °C
Transport temperature:	-20 ... +70 °C
Relative humidity:	20 ... 70 % (no condensation)
Cable length	
Binary input:	max. 50 m
Dimensions (W x H x D):	46 x 46 x 20 mm
Installation depth:	18 mm (20 mm in the terminal area)
Radio frequency:	2402.0 ... 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m