

# Product data sheet

## JUNG HOME gateway



### Reference number

BTS GATEWAY

### JUNG HOME gateway

including power supply  
including LAN cable  
available in the 2<sup>nd</sup> half of 2023

### Intended use

- Connecting JUNG HOME devices to myJUNG services, e.g. for voice control
- Enables other Smart Home systems in the local network to access JUNG HOME devices
- Only suitable for use in indoor areas that are free of dripping and splashing water
- For wall installation or as desktop device (top-hat rail mounting with separately available adapter for rail mounting, ref.-no.: MA-REG)

### Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Bluetooth® SIG Mesh for fully encrypted wireless communication and repeater function
- Encrypted communication via myJUNG services e.g. with services from Alexa, Google Home
- 3 status LEDs for commissioning and operation support
- Button for commissioning and for factory reset
- RJ45 socket and included LAN cable for connecting to WLAN router
- Can be updated using JUNG HOME app

The gateway has been awarded the "Smart Home - Information Security Tested" certificate by the VDE Institute.

### Available in future via update:

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

- Encrypted communication with local network e.g. with Mediola gateway

### Zubehör:

Montageadapter REG Art.-Nr.: MA-REG

### Technical data

#### Gateway

Power consumption stand-by:	< 2 W
Dimensions (L x W x H):	102 x 102 x 28 mm
Operating temperature:	-5 ... +45 °C
Stora/transport temperature:	-20 ... +70 °C
Degree of protection:	IP 20
Radio frequency:	2402.0 ... 2480.0 MHz
Transmission range in buildings:	approx. 30 m
Transmitting power:	10 dBm / 10 mW, class 1.5
LAN:	1 x 10/100/1000 Mbit/s

**Power supply**

Supply voltage:	AC 230 V
Mains frequency:	50/60 Hz
Output voltage:	5 V SELV
Connection USB:	Micro USB-B