Homematic IP Access Point – basic

HmIP-WLAN-HAP-B

Simply get started with your smart home – the compact Access Point – basic makes it convenient to set up and control an entry-level Homematic IP solution with up to 20 devices. The free smartphone app connects all Homematic IP devices via the cloud.

homematic IP
Smart living, simply comfortable

Abbildung ähnlich

Easy installation:
1. Scan QR code
2. Establish the power supply
3. Establish a WiFi connection
Done ✔

SIMPLE AND INTUITIVE SET-UP

The Access Point – basic is simply supplied with power and connected to the WiFi network via the Homematic IP app. And you're done!

The user is guided step by step through the set-up process in the app.

Thanks to the WiFi connection, the Access Point – basic can be positioned anywhere in the home.

Do you want to use more than 20 devices in your installation? If so, you will find other alternatives at www.homematic-ip.com.

THE CUSTOMISED SMART HOME

Configuring Homematic IP wireless devices makes it easy to set up a customised smart home system using a free smartphone app with intuitive user guidance. With the Access Point – basic, up to 20 Homematic IP devices can be used in your entry-level solution. This makes the device the ideal solution for smaller rental properties and holiday homes, for example. The configured devices communicate reliably via the Homematic IP wireless protocol.

CONVENIENT CONTROL BY VOICE COMMAND AND ON THE MOVE

Many devices and functions of the Homematic IP system can be conveniently controlled by voice command via Amazon Alexa or Google Assistant.

The combination of cloud service and app also enables reliable access to the smart home while on the move.

COMMISSIONING WITHOUT ANY ASSEMBLY

The Access Point – basic can simply be operated lying on a table or shelf – exactly where it is needed. The matching micro USB cable and plug-in power supply unit for the power supply are included.

HIGH LEVEL OF SECURITY ACCORDING TO GERMAN QUALITY STANDARDS

✔ AES 128 encryption between devices, app and cloud
✔ Server location in Germany
✔ Secure in use, without any need for registration
✔ Reliable Homematic IP wireless protocol

TECHNICAL SPECIFICATIONS

Supply voltage	5 VDC
Supply voltage Plug-in mains adapter (input)	100 V-240 V/50 Hz
Power consumption in standby	400 mW
Ambient temperature	5 to 35°C
Dimensions (W x H x D)	100 x 40 x 19 mm
Weight	40 g
Radio frequency band	868.0-868.6 MHz 869.4-868.65 MHz
Typical Range in open space	250 m
Maximum radiated power	10 dBm
Maximum radiated power (WiFi)	20 dBm
WiFi	IEEE 802.11 b/g/n 2.4 GHz

LOGISTICS DATA

Product reference	160954A0
EAN code	4047976609543
Short description	HmIP-WLAN-HAP-B
Packing unit	60
Packaging dimensions	122 x 112 x 73 mm
Weight incl. packaging	226.9 g

PACKAGE CONTENTS

Homematic IP Access Point – basic
USB plug-in power supply (5 VDC/550 mA)
Operating manual