

GET STARTED AND
EXPAND IN MANY
WAYS

Access Point

HmIP-HAP | HmIP-HAP-A

The heart of your smart home: The Access Point offers comfortable set-up and control of the Homematic IP system using an intuitive smartphone app. The device connects all Homematic IP devices via the free cloud.



www.VDEinfo.com
ID. 40046786

Also available in anthracite



homematic ^{IP}
Smart living, simply comfortable



Simple installation:

1. Connect to the router
 2. Establish power-supply
 3. Scan the QR code
- Done ✓

The Access Point offers the right solution for every smart home:

- Extension of the wireless range by integrating an additional Access Point
- Controlling several Access Points in different installations (e.g. for a holiday home) via one app
- Up to 15 smartphones/users in each Homematic IP installation

TECHNICAL SPECIFICATIONS

Supply voltage	5 Vdc
Plug-in mains adapter (input)	100 V-240 V/50 Hz
Power consumption plug-in mains adapter	2.5 W max.
Current consumption	500 mA max.
Standby power consumption	1.1 W
Degree of protection	IP20
Ambient temperature	5 to 35 °C
Dimensions (W x H x D)	118 x 104 x 26 mm
Weight	153 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	400 m
Network	10/100 MBit/s, Auto-MDIX

EASY AND INTUITIVE SET-UP

The Access Point is supplied with power and connected to a standard router. That's it!

By connecting Homematic IP devices, a comprehensive smart home system can be individually established.

Set-up and control of devices is carried out using the free smartphone app with intuitive user guidance.

CONTROL YOUR SMART HOME FROM ANYWHERE

The app automatically enables access to the smart home system via the cloud at any time, even while you are on the move.

HIGH SECURITY ACCORDING TO GERMAN QUALITY STANDARDS

- ✓ The Access Point reliably detects radio interference in the installation and warns in case of interference
- ✓ AES 128 encryption between devices, app and cloud
- ✓ Server location in Germany
- ✓ Secure use without registration
- ✓ Reliable radio protocol based on 868/869.525 MHz

VOICE CONTROL FOR YOUR SMART HOME

A large number of the Homematic IP devices and system functions offers comfortable voice control using Amazon Alexa or Google Assistant.

EASY AND FLEXIBLE INSTALLATION

The Access Point is operated either lying on a table or permanently mounted on the wall. The screws and plugs for installation are delivered with the device.

LOGISTICAL DATA

Version	White	Anthracite
Product reference	140887A0	160275A0
EAN code	4047976408870	4047976602759
Short description	HmlIP-HAP	HmlIP-HAP-A
Packing unit	32	32
Packing dimensions	184 x 140 x 73 mm	184 x 140 x 73 mm
Weight incl. packaging	448.0 g	448.0 g

PACKAGE CONTENTS

Homematic IP Access Point
 Plug-in mains adapter
 Network cable
 Mounting material (screws and plugs)
 User manual