

Wired Access Point

Product ref.: 152465A0



Technical specifications

Supply voltage	24 VDC, ± 5 %, SELV
Current consumption	6 A max./55 mA typ. (max. 3 A per bus output)
Standby power consumption	1320 mW
Bus outputs	2x Homematic IP Wired bus; max. 3 A per bus output
Cable type and cross section	rigid and flexible cable, 0.2-1.5 mm ²
Degree of protection	IP20
Ambient temperature	-5 to +40 °C
Dimensions (W x H x D)	72 x 90 x 69 mm (4 WM width)
Weight	150 g



Product features

- Central element of the Homematic IP Wired system: enables the operation of a Homematic IP Wired installation
- Offers two independent bus outputs for power supply and communication between connected Homematic IP Wired devices
- The topology of the bus that connects the single Homematic IP Wired components can be established as required
- Increased system stability if using a ring topology – if the line is interrupted at one part of the ring, the bus topology is restructured automatically into two independent bus lines, so that the devices are still working
- The combination of a Wired Access Point (HmIPW-DRAP) and an Access Point (HmIP-HAP) allows the simultaneous use of radio and wired devices in one system and the extension of the radio range for larger installations
- Easy set up and operation directly on the device thanks to large, illuminated LC display
- Operation is carried out
 - for a wired-only installation via the **Wired Access Point** (HmIPW-DRAP) with cloud-based control via the free smartphone app or
 - in combination with the **Access Point** (HmIP-HAP) for simultaneous operation of the Homematic IP wired and wireless components and cloud-based control via the free smartphone app or
 - in combination with the local **Smart Home Central Control Unit CCU3** for simultaneous operation of Homematic IP wired and wireless components via the WebUI user interface.

Logistical data

Product reference	152465A0
EAN code	4047976524655
Short description	HmIPW-DRAP
Packing unit	45
Packing dimensions	122 x 112 x 97 mm
Weight incl. packaging	384.0 g

Package contents

Homematic IP Wired Access Point
Ethernet cable (1x)
Bus connection cable (1x)
Bus blind plug (1x)
User manual