Smart Home Central Control Unit CCU3

Product ref.: 151965A0

Technical specifications

Supply voltage	Plug-in power supply unit 5 VDC (SELV)
Current consumption	1600 mA max.
Standby power consumption	1.7 W
Input (plug-in power supply unit)	100–240 VAC, 50/60 Hz, 0.5 A
Output (plug-in power supply unit)	5 VDC, 2500 mA
Degree of protection	IP20
Ambient temperature	5 to 40 °C
Dimensions (W x H x D)	119 x 136 x 35 mm
Weight	190 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	400 m
USB	2x USB host ports
Network	10/100 MBit/s, Auto-MDIX

Product features

- High-performance Central Control Unit for local and comfortable control of your smart home
- Connects and combines the wide range of Homematic IP and Homematic via the local WebUI configuration interface
- Offers numerous and individual configuration and control options using the tried-and-tested WebUI via web browser
- High-performance hardware with 4-core ARM processor, 64-bit architecture and durable 8-GB flash memory
- Highest security with AES-128 encryption and use of the Homematic IP and Homematic radio protocols
- Supports Homematic IP and Homematic radio components as well as wired devices
- Offers set-up of direct connections within the Homematic or Homematic IP product lines
- Optional extension interface via two USB host ports
- Flexible remote access via VPN solutions in routers or secure remote access solutions of partners
- Integration of Philips Hue and Osram Lightify lamps directly via the gateway of the manufacturers

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- Design of individual apps for smartphone and tablet via AIO CREATOR
- By Mediola plug-ins, a large number of systems by other manufacturers (e.g. BOSE, Teufel, Sonos, DIGITUS etc.) can be integrated

Logistical data

Product reference	151965A0
EAN code	4047976519651
Short description	HmIP-CCU3
Packing unit	24
Packing dimensions	184 x 140 x 97 mm
Weight incl. packaging	603.0 g

Package contents

Homematic IP Central Control Unit CCU3
Plug-in power supply unit
Network cable
Screws (2x)
Plugs (2x)
User manual