

Power Supply Unit for brand switches

HmIP-BPS-2



homematic IP
Smart Living, Simply Exciting.



Easy on the environment and on the wallet: The power supply unit is simply mounted in a flush-mounted box and thus enables Homematic IP devices in 55 mm housings, such as wall switches or wall thermostats, to be supplied via the 230 V mains. This means that the use and regular replacement of batteries is no longer necessary.

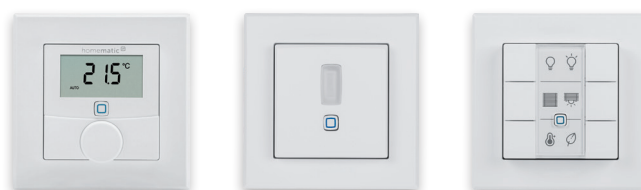
- ✓ Offers 230 V power supply for Homematic IP devices with the dimensions of 55 x 55 mm, that usually work on batteries
- ✓ No need to replace batteries thanks to mains supply
- ✓ Devices with the dimensions of 55 x 55 mm can be easily fixed to the power supply unit without any tools
- ✓ Particularly low standby current consumption
- ✓ Easy integration into the existing installation by mounting the device on a flush-mounted box (according to DIN 49073-1)
- ✓ Easy integration into the existing switch series
- ✓ Compatible with all devices with the dimensions of 55 x 55 mm (e.g. Homematic IP Wall Thermostat with Humidity Sensor)

To enable operation, the device has to be connected with one of the following solutions:

- Homematic IP Access Point with free smartphone app and free cloud service
- Central Control Unit CCU3 with local user interface WebUI
- Third-party solutions of partners

TECHNICAL SPECIFICATIONS

Supply voltage	5 to 25 Vdc
Input voltage	230 V
Input current	20 mA max.
Output voltage	3 VDC
Output current	0,2 A max.
Output power	0,6 W max.
Power consumption	1,1 W max.
Power consumption at no-load	0,095 W
Cable type and cross section	rigid wire and flexible cable without ferrule 0.75-1.5 mm ²
Installation	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1.
Ambient temperature (operation)	5 bis 35 °C
Dimensions (W x H x D)	71 x 71 x 43 mm Depth for flush mounting: 31 mm
Weight	60 g



LOGISTICAL DATA

Product reference	151197A0
EAN code	4047976511976
Short description	HmIP-BPS-2
Packing unit	48
Packing dimensions	122 x 112 x 73 mm
Weight incl. packaging	158,7 g

PACKAGE CONTENTS

Homematic IP Power Supply Unit for brand switches
User manual