

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) but also with devices of other product groups like Homematic and MAX!

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