

Power Supply Unit for brand switches

Product ref.: 151197A0



Product features

- 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
- 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, MAX! FS20, etc.
- 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 CCU2/CCU3 with local user interface WebUI
 - Third-party solutions of partners

Technical specifications

Supply voltage	230 V/50 Hz
Current consumption	20 mA max.
Output voltage	3 V _{DC}
Max. output loading capability	200 mA
Power consumption	1.5 W max.
Standby power consumption	0.12 W
Cable type and cross section	rigid cable 0.75 - 1.5 mm ² 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.
Degree of protection	IP20
Ambient temperature (operation)	5 - 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
Packing unit	48
Packing dimensions	182 x 137 x 45 mm
Weight incl. packaging	158.3 g

Package contents

Homematic IP Power Supply Unit for brand switches

User manual