

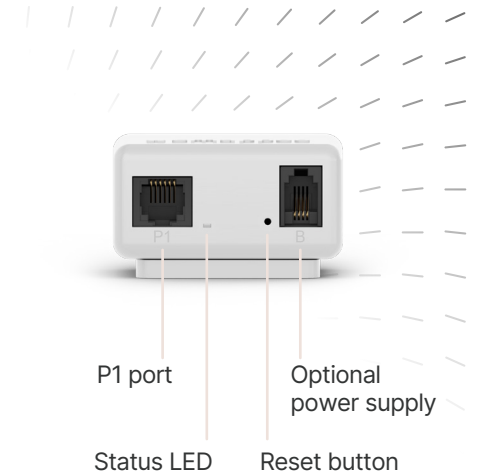
Smappee P1 module



The Smappee P1 module connects directly to the digital utility meter, providing users with real-time energy data for electricity, gas, and water. It also enables advanced features such as dynamic overload protection and charging using only solar surplus. All data is accessible via the Smappee App, Dashboard, and API, empowering users with detailed, actionable insights to improve energy efficiency and achieve cost savings.

- Reads the P1 port of the digital meter.
- Monitors real-time and historical data for electricity, gas and water*.
- Monitors always-on usage.
- Connects via Wi-Fi.
- Powered via the P1 port or via optional 12 V power adapter.
- Adds dynamic overload protection to your Smappee EV charger.

**Gas and water monitoring is only available when these digital meters are connected to the digital electricity meter.*



Dimensions

55 mm × 55 mm × 26.6 mm
(2.17" × 2.17" × 1.05")

Weight

50 g (1.76 oz)

Operating temperature

-10 °C to 60 °C (-14 °F to 140 °F)

Storage temperature

-20 °C to 90 °C (-4 °F to 194 °F)

Relative humidity

0 % - 95 %, non-condensing

Operating altitude

0 - 2000 m

EMC

IEC 61326-1

Spectrum

EN 300 328

Product certifications

CE

Meter compatibility

DSMR 4x and 5x

Connectivity

- Wi-Fi 2.4 GHz
- RJ12 for P1
- RJ10 for 5 V or 12 V power supply*

Accessories included

- Wall mounting plate
- RJ12 cable
- Power cable RJ10 to USB-A

**A power adapter is not included.*