

Smappee P1/S1 module

ARTICLE NUMBER: I1-P1S1-1



- Reads the P1 and S1 port of the Fluvius digital meter.
- Connects to the digital meter via 2 RJ12 cables.
- Discover standby power and real-time and historical data for electricity and gas.
- NILM feature for appliance detection.
- Upgradable to Smappee Infinity setup.

The Smappee P1/S1 module is the custom-created version of the Smappee Smart meter module for the Fluvius digital meter in Flanders (Belgium). It is the only smart meter module that connects (via RJ12 cables) with both the P1 and S1 port of the Fluvius digital meter. Therefore, the Smappee P1/S1 module is able to offer the standby power usage, real-time and historical energy data for electricity and gas (Port P1). In addition, it can also offer energy data down to the appliance level (Port S1) using patented NILM (Non-Intrusive Load Monitoring) technology. Residential users can enable the NILM feature to map the consumption of up to 5 household appliances. This data is available in the user-friendly Smappee App, the professional dashboard and via API. Smappee's detailed, actionable energy insights offer users higher energy and cost savings.

Dimensions:

55 x 55 x 26.6 mm

Weight:

50 g

Operating temperature:

-10 °C to 60 °C

Storage temperature:

-20 °C to 90 °C

Relative humidity:

0 % - 95 %, non-condensing

Operating altitude:

0 - 2,000 m

EMC:

IEC 61326-1

Spectrum:

EN 300 328 V2.1.1

Product certifications:

CE

Connectivity:

- Wi-Fi 2.4 GHz
- 2 x RJ12 (S1 & P1)

Accessories included:

- Wall mounting plate
- 2 x P1/S1 cable