Smappee 4G Connect

Bus B port   Bus B port   Reset button

- Gateway between monitoring system and cloud via 4G or Wi-Fi.
- Future-proof thanks to over-the-air updates.
- Cost-effective alternative to the Smappee Genius.
- Ensures secured data storage from components.
- 1-day data storage in case of network outage.
- Wi-Fi + 4G fallback option

The 4G Connect is, similar to the Genius, the gateway between the Power Box and the cloud (Smappee or other), ensuring secure data storage from different components. Data is transferred via 4G or Wi-Fi. In the event of a network outage, data will be stored for one day. The Connect does not offer smart control, unlike the Genius that does offer smart control. The 4G Connect is a cost-efficient way to add intelligence to the Smappee Infinity setup.

Dimensions:
55 × 55 × 26.6 mm
(2.17 × 2.17 × 1.05 inches)

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 – 2,000 m (0 – 6,562 feet)

EMC:
IEC 61326-1, FCC 47 part 15

Safety:
IEC 60950-1

Spectrum:
- ETSI EN 301 908-1 V11.1.1
- ETSI EN 301 908-2 V11.1.2
- ETSI EN 301 489-52 V1.1.0
- Draft ETSI EN 301 489-1 V2.2.0
- ETSI EN 301 489-19 V2.1.0
- ETSI EN 303 413 V1.1.1

Product certifications:
CE, FCC, RCM

IP rating (IEC 60529):
IP X0

Connectivity:
- Embedded eSIM with Smappee subscription
- LTE CAT M1 world wide band support (700 (Bd12, Bd13, Bd28, Bd85), 800 (Bd18, Bd19, Bd20, Bd26, Bd27), 850 (Bd5), 900 (Bd8), AWS-3 (Bd66), AWS-1 (Bd4), 1800 (Bd3), 1900 (Bd2, Bd25), 2100 (Bd1))
- Wi-Fi 2.4 GHz
- 2 × Smappee Bus B
- Female SMA connector

Accessories included:
- Cellular / LTE ultra wide band antenna with hinged connector
- Wall mounting plate
- Smappee Bus cable 150 cm (59 inches)