

# Smappee 4G Connect



The Smappee 4G Connect is a cost-efficient way to have internet connection where Ethernet and/or Wi-Fi is not available. The 4G Connect is the gateway between a Smappee installation and the Smappee cloud, ensuring secure data storage from different components. Data is transferred via 4G. In case of a network outage, data will be stored for one day.

- Gateway between monitoring system/charging station and cloud via 4G
- Gateway between charging station and cloud via 4G
- Ensures secured data storage from components
- 1-day data storage in case of network outage
- Future-proof thanks to over-the-air updates
- Easier multi-site deployments
- Enhanced support through direct access to the charger

## Dimensions

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

## Weight

50 g (1.76 oz)

## Operating temperature

-25 °C to 60 °C (-13 °F to 140 °F)

## Storage temperature

-25 °C to 90 °C (-13 °F to 194 °F)

## Relative humidity

0 % - 95 %, non-condensing

## Operating altitude

0 – 2000 m (0 – 6562 feet)

## EMC

- EN IEC 61326-1:2021
- ETSI EN 301 489-1
- ETSI EN 301 489-17
- ETSI EN 301 489-52

## Safety

- EN IEC 61851-1
- EN IEC 62311:2020

## Spectrum

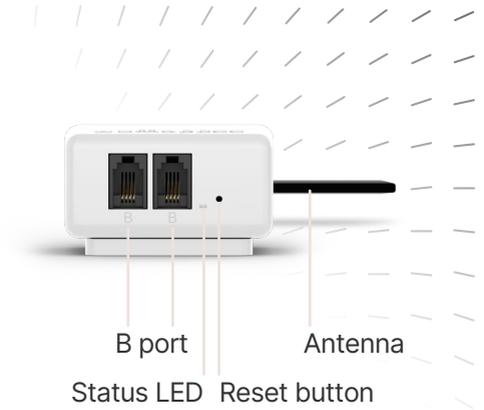
- ETSI EN 300 328
- ETSI EN 301 908-13

## Product certifications

CE, FCC, RCM

## IP Rating (IEC 60529)

IP X0



## Connectivity

- Embedded eSIM with Smappee subscription:
  - Smappee 4G Connect - EMEA: Austria, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Ireland, Jersey, Latvia, Lichtenstein, Lithuania, Luxembourg, Monaco, Netherlands, Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom
  - Smappee 4G Connect - North America: Canada, United States, Mexico
  - Smappee 4G Connect - Oceania: Australia, New Zealand
- 2 × RJ10 for Smappee B-bus
- Female SMA connector for the antenna

## Accessories included

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