

DECT ULE AC SMART PLUG

DECT ULE Single AC Smart Plug Monitor

The DECT ULE SASP is a **Do-It-Yourself** fully supervised Single AC Smart Plug device. The DECT ULE SASP is part of the DECT ULE wireless line of devices embedding an advanced DECT ULE RF transceiver.

Connected to the AC network on one side and an electrical device on the other side, the Single AC Smart Plug allows controlling the electrical device from a remote device and accepting information about the power consumption by the device. These capabilities will enable planning and saving your electrical expenses.

The DECT ULE SASP uses smart message control verifying all messages are successfully transmitted to the base station.

FEATURES

- DECT ULE RF protocol.
- Do-It-Yourself Friendly Pairing and Installation processes.
- SW Update Over The Air.
- Keep Alive transmission.
- Built in Child Protection.
- Manual and Remote ON/OFF capabilities.
- Electrical parameters Measurement & Reporting:
Real Power, Voltage, Current, Frequency and more.
- Zero Crossing Switching.
- Lighted Button and Switch Status Bi-Color Indication.
- After Power Cycle State (configurable – On/Off/Last state).
- EURO model – AC220V-240V/50Hz – CEE 7/4 – German "Schuko" – Type F.
- USA model – AC110-130V/60Hz – NEMA 5-15 grounded – Type B.
- In Door use only.



SPECIFICATION

Modulation Type	DECT Standard
Frequency Band	All DECT Bands
Event Transmission	Monitor Information, Keep Alive (every 7 minutes – configurable)
Range	500 meters (Open Space)
Transmit power	Tx Power at +22dBm, typical and Rx Sensitivity at -97dBm, typical
LED Indicators	Red LED: ON during alarm Green LED: Pair Status
Operating Temperature	-10°C – +50°C (14°F– 122°F)
Dimensions	(Euro) 102mm x 51mm x 74mm (USA) 102mm x 51mm x 52mm
Weight (incl. battery)	(Euro) 126gr (USA) 110gr
Part Numbers	0067980 – CR-DU-SPLG-EURO 0067990 – CR-DU-SPLG-USA
Compliance	CE, FCC Part 15, IC, ETL & ULE