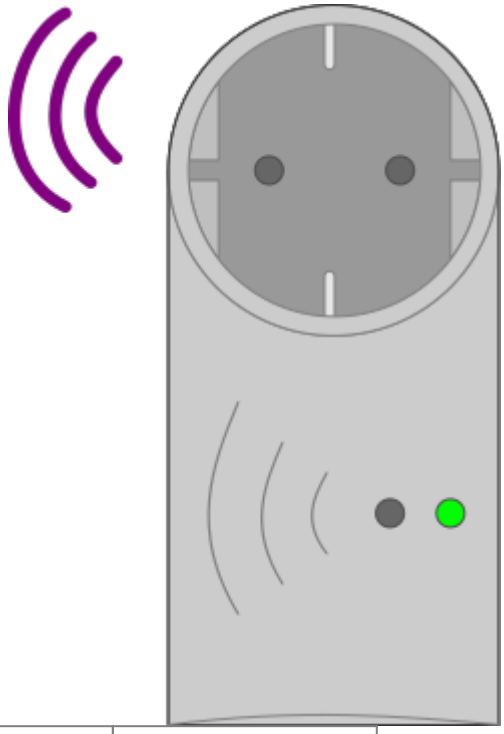
Wireless smart plug

Wireless socket, EU type



Model number:	**SC1-WN-F**
Suitable for:	F type sockets (EU)

Used for single phase managed consumer	
✔	toggling power supply
✔	measuring power and energy

Features

- Plug and play
- Wireless load management
- Consumer measurements

General description

Wireless socket SC1-WN-W is a socket - plug module. It can switch on/off an electric load, measure active power and energy consumption.

This device has to be directly and continuously main powered. For network purposes, it is a Router (Repeater) i.e. it has function of maintaining radio traffic from and to other similar devices and it can also act as a parent device for battery-powered sensors of the same family.

Technical specifications

POWER SUPPLY	85-250 Vac; 50/60 Hz
WIRELESS CHARACTERISTICS	2405 MHz ÷ 2480 MHz
	DSSS Modulation
	Nominal transmission Power +3dBm
	IEEE 802.15.4 compliant
	Stack EmberZNet3.5.x
	Stack version 0
	Proprietary profile ID
	Proprietary encryption key
MEASURES	Energy consumed [Wh]
	Active Power [W]
	Time of measurement [sec]
RELAY CHARACTERISTICS	Contacts 10A 250V (resistive load)
CONNECTIONS	Plug
OPERATING CONDITIONS	-10 + 55 °C
PROTECTION CLASS	IP30

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