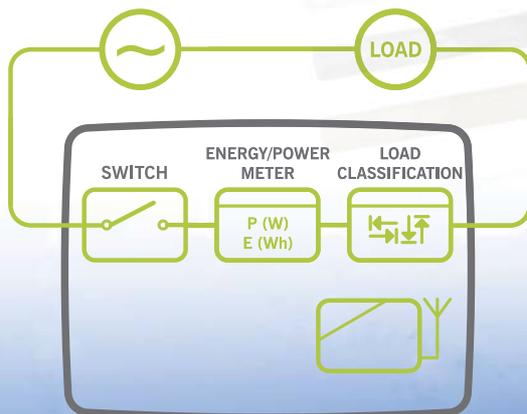


The Smart Mini Plug is a miniature wireless relay switch. The professional version also includes energy and power metering, a range extender and an input for a standard rocker-switch or -button. It fits in a standard wall mount and communicates via wireless RF. The Smart Mini Plug has the capability to handle heavy loads (up to 16 A) and has built-in protections.

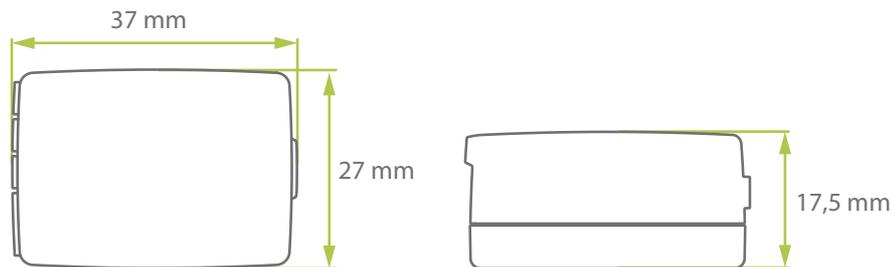


## Specifications

Electrical	230V, 50 Hz
Maximum load power	up to 3680 W / 16 A
Power dissipation standby	< 0.5 W
Protection	over-temperature, average-overload
Measurement	power [W], energy [Wh] stored at power-fail
Wireless communication	EnOcean-Dolphin (Repeating level 1 and level 2 configurable) Z-Wave+ (Repeating supported)
Firmwareupdate	supported



## Dimensions

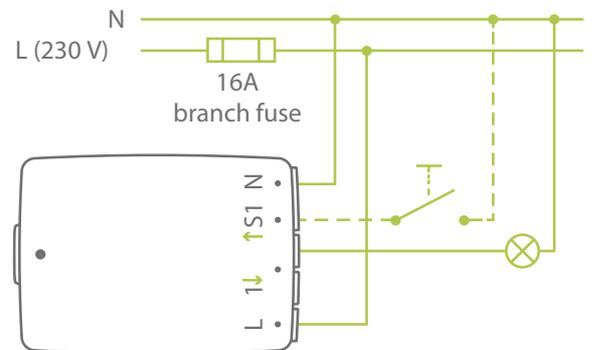


## Functionality

- wireless switching of electrical loads up to 16 A
- measurement of energy consumption ([Wh], stored at powerfail), real power ([W], interval 1 s)
- input for a standard rocker-button or -switch

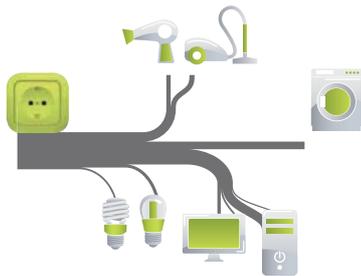
## Installation

The PSC132 can be mounted inside the wall socket behind a switch or light fixture.



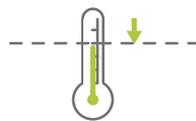
## Energy measurement

per load category (optional)



## Protection and reliability

Automatic shut-off at over-temperature



Automatic shut-off at average overload



Near-to-zero voltage switching of relay

