



Smart Plug Mini 2

Monitor and control electrical appliances

The smart plugs have various applications for home care, security, home automation, or energy management solutions. The Smart Plug Mini 2 can monitor and control home electronics, reduce standby consumption, monitor energy use, create on/off schedules for electronic devices, and turn devices on or off remotely.

It also functions as a range extender, enabling users to add more devices to their Zigbee network and place them further away from the hub.



Type F
(Schuko)

Coming soon:



Type G
(British)



- Current and temperature protection
- 100.000 switching - no loss of performance
- Precision power meter (Class 2)
- Safe mode (auto on/off)
- Alarm @ power cut
- Two fit in Norwegian std. dual-power outlet (Type F)
- World's smallest smart plug
- Zigbee router
- Zigbee 3.0 certified

The smallest smart plug

The Smart Plug Mini 2 is the world's smallest smart plug. It provides real-time measurement and communication. The Smart Plug Mini 2 is Zigbee certified and does not require any installation – the user just has to insert it into an electrical outlet, plugin the wanted electrical device, and connect the Smart Plug Mini 2 to a Zigbee gateway.

The Smart Plug Mini 2 is a Zigbee router and can easily be integrated with other Zigbee products or smart control solutions. It is OTA upgradeable, which greatly increases the longevity of the product.

Child-proof smart plug

The Smart Plug Mini 2 comes with a built-in safety mechanism that prevents accidents when children play with the device and poke an object into one of the pinholes of the smart plug.



Smart Plug Mini 2 - Technical specifications

Model numbers: SPLZB-141 (Schuko), SPLZB-144 (UK)

General

Dimensions (Ø x H)	Ø41 X 45 mm (Type G 48 X 48 X 32 mm)
Color	White
Plug types	Schuko, British
Weight	Type F: 45.1 g (with packaging: 95 g), Type G: 71.1 g (with packaging: 111 g)

Power supply 230 VAC +/-10%

Power consumption Typ 0.6 W

Radio Sensitivity: >= -101 dBm
Output power: max +10 dBm

Environment IP class: IP20
Operation temperature 0 to +40°C
Relative humidity 5% - 85%, non condensing

Functions

Power meter Voltage range: 207 to 253 VAC
Accuracy: Typ. +/- 5% @ 0.2-16A
Reported resolution: 1W

Remote control Max. switch voltage: 250 VAC
Max. load: max. 10 A (Type G: 13A)

Communication

Wireless protocol Zigbee 3.0, Zigbee router

Certifications

Conforming to CE, UKCA, and RED
Zigbee 3.0 certified