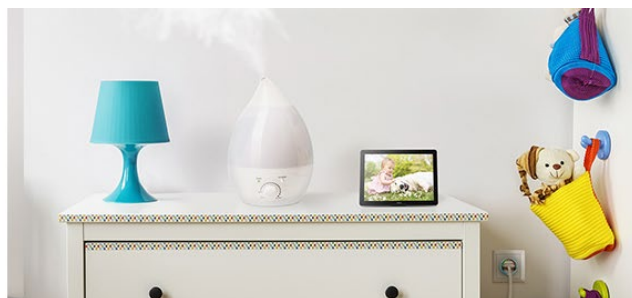


Model:

FGWPE-102 ZW5

FGWPF-102 ZW5 (Schuko)

FIBARO Wall Plug, with power metering feature, is an intelligent, ultimate plug & play, most sophisticated, extremely compact, remotely controlled outlet adapter. This highly functional wall plug can be applied wherever there's a need to control electrical devices of maximum 2.5kW power output, while monitoring power consumption in a convenient and maintenance-free way. Crystal LED ring informs about the current load of the connected appliance by visually changing its colour.



PRODUCT HIGHLIGHTS

- ✔ Compatible with Z-Wave and Z-Wave+ Controllers,
- ✔ Supports protected mode (Z-Wave network security mode) with AES-128 encryption,
- ✔ Power consumption level visualisation with the use of crystal, colour changing, LED ring,
- ✔ Microprocessor controlled,
- ✔ Smallest device of the type in the world.

TECHNICAL DATA

Power Source	220-240V AC \pm 10% 50/60Hz
Rated operational output voltage	11A/230V AC 50/60Hz - continuous load
Power consumption	up to 1.6W
Output power for resistive loads	2.5 kW continuous load
In accordance with UE standards	RED 2014/53/EU RoHS 2011/65/EU
Circuit temperature limit	105°C
Operational temperature	0°C - 40°C
For use with sockets Compatible with each EU plug	CEE 7/16 CEE 7/17 dual type plugs E/F
Radio protocol	Z-Wave (500 series chip)
Radio frequency	868.4 or 869.8 MHz EU 908.4, 908.42 or 916.0 MHz US 921.4 or 919.8 MHz ANZ 869.0 MHz RU
Range	up to 40m (131 ft) (depending on building structure)
Dimensions (D x H)	43 x 65 mm

UNIT PACKAGE

Weight	0.089 kg
Length	6.5 cm
Width	6.5 cm
Height	7.5 cm
Pieces	1

COLLECTIVE PACKAGE

Weight	1.5 kg
Length	33.5 cm
Width	20.0 cm
Height	9.5 cm
Pieces	15

FIBARO | Wall Plug

Model: FGWPG-111 ZW5

FIBARO Wall Plug is a universal, Z-Wave compatible and remotely controlled plug-in switch with the ability to measure power and energy consumption. It uses a LED frame to visualize the current load and operating mode with color changing illumination. It makes possible to control electrical devices in a convenient and maintenance-free way. FIBARO Wall Plug may be operated using the service button located on its casing or via any Z-Wave compatible controller.



PRODUCT HIGHLIGHTS

- ✔ Compatible with Z-Wave and Z-Wave+ Controllers,
- ✔ Supports Z-Wave network Security Modes: S0 with AES-128 encryption and S2 with PRNG-based encryption,
- ✔ Compatible with type G sockets and plugs,
- ✔ Extremely easy installation - simply plug the device into the mains socket,
- ✔ Works as a Z-Wave signal repeater,
- ✔ Active power and energy consumption metering for the plugged device,
- ✔ Current value of the load and operating mode are indicated by the multi-color LED frame.

TECHNICAL DATA

Power supply	230V AC, 50/60Hz
Rated load (continuous load):	Resistive loads: 13A Incandescent loads: 8A
Rated impulse voltage	1.5kV
Maximum inrush current	80A (20ms)
To be used with G type sockets	BS 1363
ICE Protection Class	Class I
Operating temperature	0 – 40°C
Radio protocol	Z-Wave (500 series chip)
Radio frequency	868.4, 868.42 or 869.8 MHz
Range	up to 40m (131 ft) (depending on building structure)
Dimensions (H x W x D)	56 x 56 x 58.5mm

UNIT PACKAGE

Weight	0.127 kg
Length	6.5 cm
Width	6.5 cm
Height	7.5 cm
Pieces	1

COLLECTIVE PACKAGE

Weight	2 kg
Length	47 cm
Width	19 cm
Height	18 cm
Pieces	20