

Optiplug

Use your electricity when it's free.

Save money on bills

Use more of your own electricity, when it's free, rather than having to pay for when it is more expensive.

Maximise your investment in PV

Use your home-grown electricity whether or not you are at home, and still get paid for generating it.

Automatic solution

The intelligent socket knows when to switch on and off, so you automatically use your electricity when it is free.

Smart about free electricity

Optiplug ensures you are using as much of your home-grown electricity as possible, so you don't have to think about it.



Optiplug is the intelligent socket that switches appliances on when you have electricity to spare.

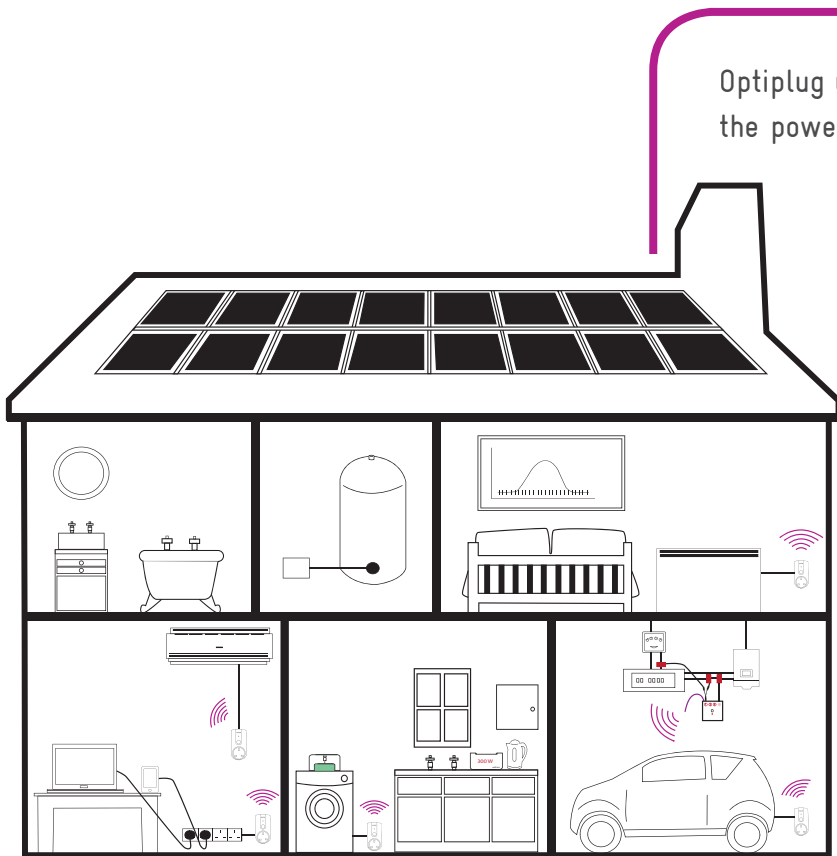
Optiplug learns and understands how much electricity is used by the appliances that are plugged into it.

When there is enough surplus energy for the appliance to run it will switch on, switching off when electricity is no longer free.

Works with Wattson Solar Plus and all other Energeno products.

Optiplug, making the most of your home-grown electricity.

Optiplug, the intelligent socket



Optiplug uses Wattson sensors to constantly measure the power being generated by Solar PV and in use in the home. This information is transmitted over RF to the clever Optiplug system.

Optiplug can be used with any device using electricity that doesn't need to be switched on manually (unlike most washing machines) and doesn't mind being turned off at random.

There is a manual override button which allows the appliance to be powered manually.

Its built-in intelligence minimises the amount of switching that takes place when two or more Optiplugs are in use.

AC Power (50/60 Hz)	110V - 230V
Working Temperature (°C)	-10 to 50
Radio Frequency	433 MHz
Max. Current	13 amps
Standby Power Consumption	<0.5 watts
Packaged Weight	157 g
Dimensions (cm)	L:12 W:6 D:8
Certifications	BS 1363-2 CE

Energno's new range of home automation products utilises the surplus electricity produced by your Solar PV system, whether or not you are at home, so you can run your appliances for free rather than paying for expensive electricity from your supplier.

Optimmersion, the intelligent proportional controller that can be added to any solar power installation and immersion heating system. Whenever surplus electricity is available, it is diverted to heat your water.

Wattson Solar Plus, shows how much of your generated electricity you are using and how much power you could be using for free on other products in the home.