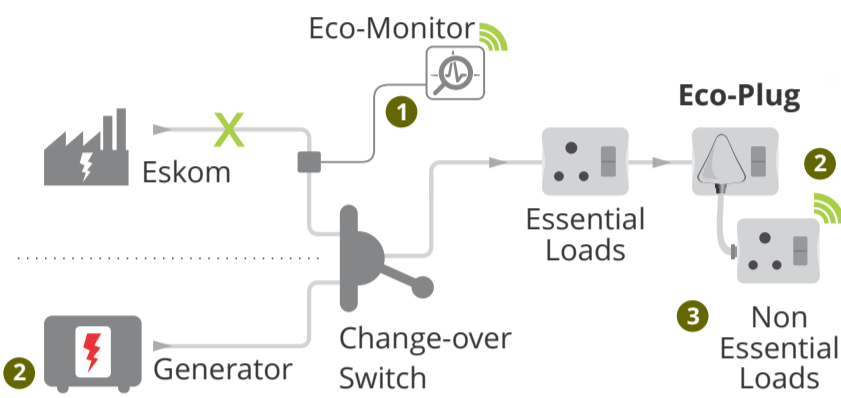




Benifits

- Use a smaller generator means cutting running costs.
- Surge protect valuable electronic appliances when power is restored.
- Save power by automatically turning off unused appliances.

How it works



Load-shedding

1. Eco-Monitor detects power loss.
2. Generator powers up
3. Non-essential loads are now disconnected from the circuit

Load-shedding ends

1. Eco-Monitor detects power is restored.
2. Generator is turned Off.
3. Eco-Plug turns on after a delayed interval when power is stable

What you need

Automatic Generator

- Eco-Monitor > EW-ECO-MONITOR**
- Monitors incoming power.
 - Battery powered (± 2 years Battery life).
 - Range - 30m indoors @ R1008.77 ex VAT

> Repeaters available for longer ranges.

or

Manual Generator

- Eco-Switch > EW-ECO-SWITCH**
- Manually turn Plug back on when generator is switched off.
 - Battery powered (± 2 years Battery life).
 - Range - 30m indoors @ R364.04 ex VAT

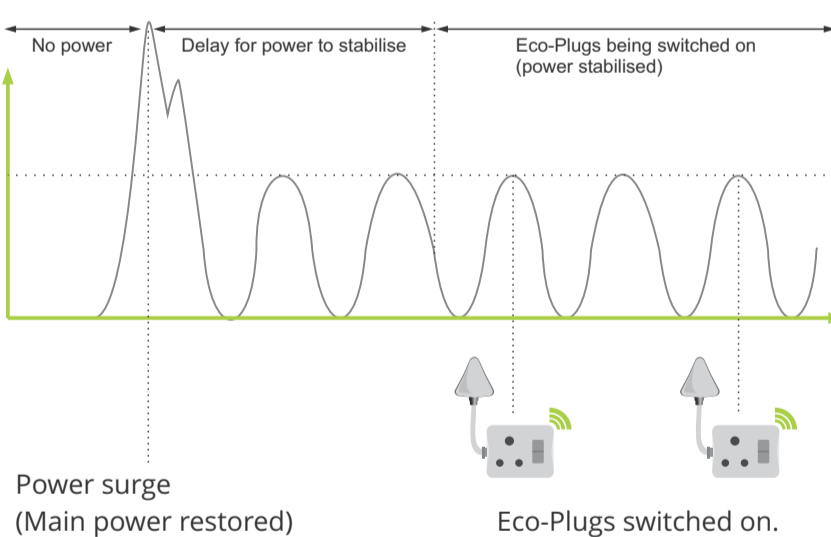
> Repeaters available for longer ranges.

with

Eco-Plug > EW-ECO-PLUG

- Control switching for non-essential appliances.
- Protects against power-up surges
- Internal current monitor
- Max load - 16A, 230VAC, 50hz @ R657.89 ex VAT.

Surge when power is restored



The spike in current causes appliances to receive a damaging surge.

Units are switched on individually by the Eco-Plug, meaning that the appliances are protected from surges and your peak demand charge is kept as low as possible.



Do you know how much power your appliances use in standby mode?

“around 10 percent of total residential consumption. In Britain in 2004 standby modes on electronic devices accounted for 8% of all British domestic power consumption.” Source: http://en.wikipedia.org/wiki/Standby_power

Go Online > Use Cloud Control



- Save power - Turns off un-used appliances on schedule.
- Monitoring power usage on appliances.
- SMS and Email alerts.
- Multiple user login and much more!

Sales & Technical Queries

Tel: 021 552 4273

Email: sales@ecowatt.co.za

Product Support

support@ecowatt.co.za

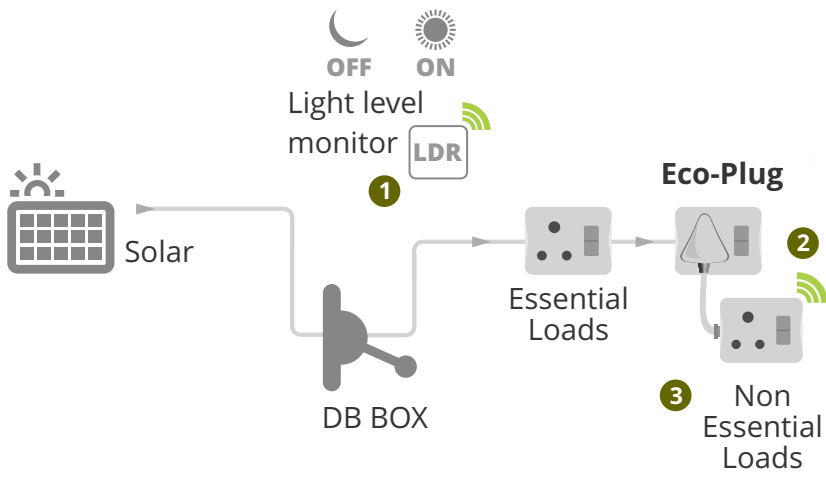
Eco-Solution - Solar Power

Automatically disconnecting non-essential loads at night or when lights are turned off

Benefits

- Non-essential loads will be turned off at night time or when lights are off
Means saving UPS power .
- Day/Night office automation.

How it works



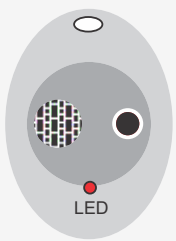
Day time

1. Light level monitor detects light.
2. Eco-solution Plug Module switch on
3. All loads are powered

Night time

1. Light level monitor detects NO light.
2. Eco-solution Plug Module switch off
3. Non-essential loads are off

What you need



LDR

- Automatically turn off plug module according to light level.
- Battery powered (± 2 years Battery life).
- Range - 30m indoors @ R614.04 ex VAT

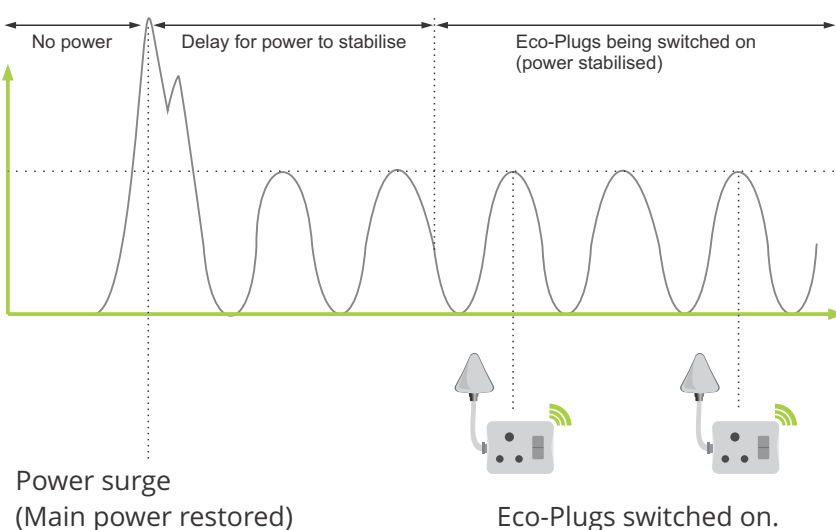
> Repeaters available for longer ranges.



Eco-Plug > EW-ECO-PLUG

- Control switching for non-essential appliances.
- Protects against power-up surges
- Internal current monitor
- Max load - 16A, 230VAC, 50hz @ R657.89 ex VAT.

Surge Protection - Surge when Eskom power is restored



The spike in current causes appliances to receive a damaging surge.

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