



The Voltage Optimiser is ideal for homes where the grid voltage is too high.

It adjusts the incoming power supply by reducing the voltage supplied to the optimum level, by a choice of either 6V, 12V or 18V. This helps to prolong the life of sensitive devices such as TVs, laptops, and anything else with a circuit board.



## Built in Voltage Protection

Adjusts the incoming power supply by reducing the voltage supplied to the optimum level.



#### **Digital Display** Digital display shows output voltage.



### Simple Installation

The small and compact frame makes installation easy.



#### **Prevents Electrical Wear**

Prevents wear on appliances caused by electrical oversupply.

# Voltage Optimiser

# SPECIFICATIONS

Input	Nominal input voltage 230V+ 10% - 6%, 50Hz, Single Phase AC
Output	Nominal Input Voltage Less 6V, 12V or 18V (selectable)
Max Load	63A
Operating Temperature	-5°C - 55°C
Terminal Capacity	Incoming Live and Neutral = 35.0mm <sup>2</sup>
Miniature Circuit Breaker	63Amp 6kA Type to BS EN 60898
Ingress Protection	IP20
Cable Entry	Bottom - 2 x 25mm Compression Glands
Standards	MCBs to BS 60947-2
Warranty	5 Years

## GENERAL SPECIFICATION

Dimensions	280H x 450W x 110D (mm)
Weight	18Kg