

## Case Study

# Patented Domestic Voltage Optimisation

## EnergyAce A4 Home

### Annual Savings Achieved

- £107.74
- 340 kg Co2
- 633 kW/h
- 12.3% Direct Energy Saving

### Payback

- Direct ROI in 2.9 Years
- Indirect ROI 1.5 Years (includes appliance savings)

### Benefits

- Reduced Energy Consumption up to 15%
- Protects Electrical Appliances
- Improves Efficiency
- Maintenance Free
- Reduced Carbon Emissions
- Simple 1 Hour Installation
- Small Footprint
- Designed & Manufactured in the UK
- Guaranteed for 5 Years



The home owner purchased an EnergyAce A4 Home to save money and protect all their as their electrical appliances and expensive electronic devices.

They chose the EnergyAce [Voltage Optimisation](#) Home as an energy saving system that really works.

The incoming voltage was measured as 245v and although within the limits allowed, it was thought to be the cause of excessive lighting failures in expensive LED and GU10 Halogen Bulbs.

Delivery was off the shelf and installation was simple, there were no major changes to the home and savings were immediate once the 30 min installation was complete.

EnergyAce Home works as a pressure valve by controlling the voltage that enters the home to return an energy saving and protect form the harmful effects of high voltages which on average result in an appliance functioning much longer and trouble free.

The home owner is now benefiting from lower energy bills and the peace of mind that all electrical appliances are protected. For more information, contact us now on 01695 559785 [post@pesgrouppltd.co.uk](mailto:post@pesgrouppltd.co.uk) or visit [www.energyace.co.uk](http://www.energyace.co.uk)

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UK MANUFACTURERS OF ENERGY SAVING SYSTEMS, SURVEYS, MAINTENANCE AND SPARES

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