

**Savings on Electricity Bill amount up to 40%**



**Automatic Power Saver**  
Reliability & Enhanced Performance





# Reducing electricity costs and increasing energy efficiency

In today's tough economic climate, all organizations are pushing harder to find cost savings. At the same time, many are under pressure to comply with the environmental legislation and wish to reduce their carbon footprint.

By focusing on energy efficiency you can achieve both: reduce your impact on the environment whilst also improving your bottom line. Our team of energy efficiency specialists is helping many organizations to do exactly that.

GCAS energy saving solutions is supported by **Automatic Power Saver** which directly saves electricity up to 40%.

Our experience has shown that most industrial, commercial and public sector organizations can reduce their energy consumption by between 10% and 40%. Typically, the investment to achieve those reductions will be paid back very shortly.

GCAS manages the implementation of the Automatic Power Saver and solutions that will deliver the electricity savings.

**Greater electricity saving starts today**

If we are to meet your cost saving target, we must start today. Boosting energy efficiency is the quickest, cheapest, and cleanest way to reduce both consumption and CO2 emissions.





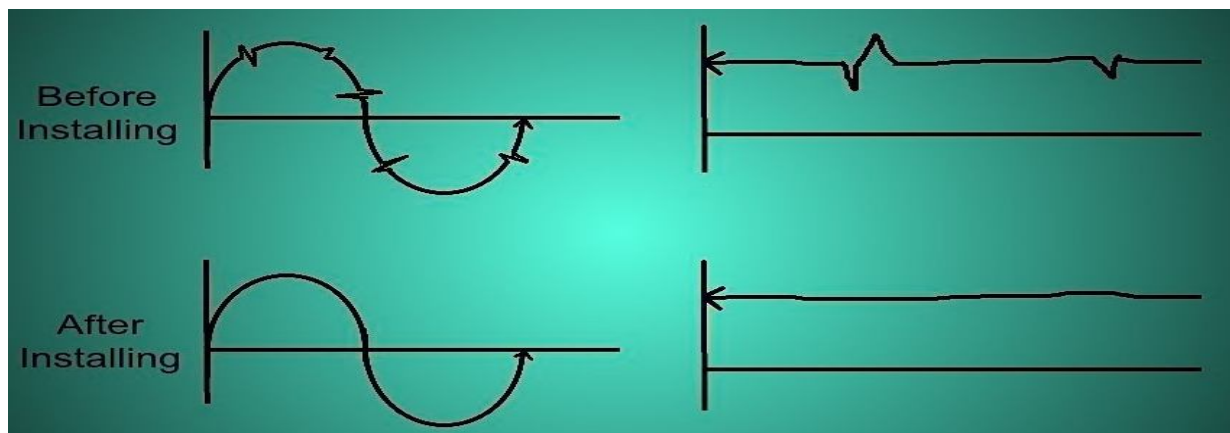
# Automatic Power Saver

## Reliability & Enhanced Performance

- ❖ Instant Money Savings
- ❖ Easy to use
- ❖ Maintenance Free

Common Electrical Supply Problems	Power Saver Benefits
<ul style="list-style-type: none"><li>• Surges from time to time</li><li>• Spikes &amp; Parasitic Peaks</li><li>• More Transmission Loss</li><li>• Lower Power Factor/Penalty</li><li>• Life reduction of equipment</li><li>• Overheating</li><li>• Extreme cases burning</li></ul>	<ul style="list-style-type: none"><li>• Surge Protection</li><li>• Blocks spikes &amp; Peaks</li><li>• Improves Electrical efficiency</li><li>• Improves PF to unity/no penalty</li><li>• Increases equipment life</li><li>• No overheating</li><li>• No burn outs</li></ul>

## Methodology



## Technical Specifications

Description	Model	ICHI	SHIGO	JEWGO
Capacity	Max. Watts	15,000	45,000	1,05,000
Electric Supply	Phase	Single	Three	Three
In-put Voltage –Normal	Volts	90-270	90-270/440	90-270/440
Indicators	LED	1	3	3
Input Frequency	Hz	50-60	50-60	50-60
Color		Black	Black	Black/Green
Spike Guard		Yes	Yes	Yes
Lightning Protection		No	No	Yes

Fully compliant with International Safety Standard Norms



RoHS



CQC





**We can help you make savings**



**GCAS Quality Certifications**

**Dubai | Abu Dhabi | Oman | Qatar | Iran | India**

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**Growing to Serve**

**Serving to Grow**