



Excellent Quality  
Exceptional Support



— **POWER SAVERS** —

Upto 40%\* Power Saving is Possible with  
SERVOMAX POWER SAVER INSTALLATION

AN ISO 9001:2000 COMPANY

**"SERVOMAX"** the India's largest manufactures of high end power quality and power saving equipment, established in the year 1982. Servomax is proud to have over one lakh installations, 15 marketing offices and 15 customer support centres to cater the needs of more than 10000 satisfied customers in the country and overseas.

Having belief in quality, technology, consistent support and providing solutions as required by the customers, we achieved the maximum customer satisfaction, which helped us to expand the customer base in domestic and overseas.

Wastage of power is observed in electrical circuits due to the super imposed power pollutions like harmonics, unbalanced currents, spikes, surges and high reactive currents. Servomax power saving product uses latest upgraded technology to provide quality and optimum power to various loads to save power. Once quality power is supplied to electrical gadgets, they work to optimum efficiency with enhanced life span.

Servomax power savers employing reactive power management system and harmonics filtering system, which consists of Electronic circuits, special zig-zag inductors, hi-tech R.C. Circuits and essential electrical switch gear systems.

Power saving is achieved basically by improving power quality and filtering the power pollution in AC Lines.

SERVOMAX power savers are available in four models to suit lighting, motors, air conditioners and mixed loads.

#### Panel Controls & Indications

- \* Voltage and current selection switches.
- \* Input Three Phase POWER ON

**Meters** : Voltmeter, Ammeter and Energy meter

#### Protections: -

- \* Overload with MCB / MCCB.
- \* Short Circuit with HRC Fuses.
- \* Spike , Surges & RF Suppressers
- \* Manual Bypass provision arrangement .

#### FEATURES :

- ★ Power savings above 20% in discharge lighting.
- ★ Reduces heat generation in chokes, balast and prevents energy loss & hazzards.
- ★ Reduction in MD
- ★ Improves life of all equipment.
- ★ Uses imported, high quality raw material to get high efficiency of 99.5 %.
- ★ Uses Isolation shielding to suppress the harmonics and to give quality power to load.
- ★ Uses power capacitors.
- ★ Reduces maintenance cost by 80%
- ★ Continuous duty rated 24X7X365
- ★ Pay back period is 8 to 12 months based on site conditions & usage.
- ★ Life guaranteed above 15 years.
- ★ Eligible for accelerated depreciation benefit, which is 80% as per IT act.
- ★ We can also provide timing profile for enhanced power savings.

#### APPLICATIONS :

- ★ Street Lights
- ★ Sub-Station Buildings
- ★ Telecom Buildings
- ★ Work Shops
- ★ Software Units
- ★ Pump Houses
- ★ Hotels and Restaurants
- ★ Commercial Complexes
- ★ All Industries
- ★ All Farm Houses
- ★ Posh Buildings
- ★ Hospitals

**WE OFFER** our expertise services on Energy Audits, Power Quality Audits and Provide solutions.

A Quality Product from :

#### REACH PNEUMATICS

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Marketing & Customer Support Network : ■ Hyderabad ■ Vijayawada ■ Vizag ■ Kakinada ■ Chennai ■ Coimbatore ■ Rajapalayam (TN) ■ Thrissur ■ Bangalore ■ Hubli ■ Mangalore ■ Kolhapore ■ Pune ■ Mumbai ■ Delhi ■ Baroda ■ Ahmedabad ■ Rajkot ■ Kolkata

Mechanical Dimensions, Specifications & layout as well as location of controls and panel meters may be changed without notice to adopt state of the art technology.