



# Powercap energy conversions private limited

(Designers, manufacturers and suppliers of SMPS , Control Panels, Electronic Products and Equipment used in Power Electronics)

## Profile

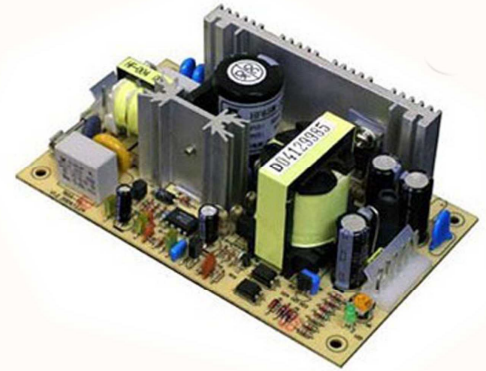
Being a quality-centric organization, we are involved in manufacturing and exporting of SMPS and Control Panels. Our Range of products being offered by us includes SMPS product, LED Power Supply - (Indoor Type), and Control Panel products used in Electrical ,Engineering, Water supply, Defense , Railways, Power generation, Petrochemicals, Processing Plants, Tefxtiles and other.

Our ethical business practices have enabled us to set up a strong grip in the sectors like telecom, medical, textile, automation system and electronics. Furthermore, our high efforts have established long term relationship with our clients. And we are supported by well organized infrastructure unit with highly qualified team and latest technologies.

With the vast experience of more than 2 decades, we had a poignant past with regular annual development.And today, we have become one of the trusted manufacturers of SMPS, Control Panels and Electronic Product. And our clients have inspired us to produce high quality products.

## Open frame SMPS

- > AC - DC power supply
- > AC Power supply,
- > DC power supply,
- > Generator power supply,
- > LED power supply,
- > Variable voltage power supply,
- > Single output power supply,
- > Multi output power supply



## DC - DC Converters

- > Battery chargers,
- > Power converter,
- > AC - DC Convertors
- > DC- AC Convertors

## Adaptors

- > SMPS adaptors,
- > Power adaptors,
- > Mobile charges,
- > SMPS adaptor for RO Water purifier
- > Adaptors for internet modem
- > Wifi adaptor



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## Laptop power supply

- > Laptop charger
- > Laptop AC power supply
- > Universal laptop charger

## Custom made power supply

- > Custom made SMPS

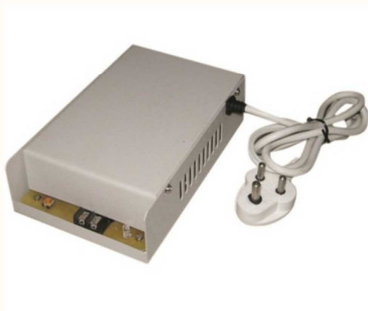


## Electronic Ballast

- > Electronic ballast for TLD 40W Lamp
- > Electronic ballast for tube light

## Industrial power supply & Panel power supply

AC/DC enclosed type switching power supply for the growing demand of low cost high-wattage applications. Featuring 7.8W/ in 3 of high power density, up to 89% of high efficiency, and the built-in long life DC ball bearing fan, SE-1500 series can provide full output wattage up to 50 of ambient temperature.



## Standard SMPS Products

- > CCTV SMPS
- > RO SMPS

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## Invertors

- > Home invertors
- > Solar invertors



## Motor Control Solutions

- > Industrial Applications
- > Agricultural Applications
- > Textile Applications
- > Construction & Domestic Applications
- > Custom Built Applications

## Automatic Source Change Over Panel

The power distribution, control, monitoring and protection of Stand by power system needs to be Integrated. Source switching and addressing the issue of complete power quality requires a whole new level of Automatic Transfer



## Automatic Power Factor Correction Panel

In any power supply and distribution system, losses will occur. Introduction of penalty for crossing the demand limit and reactive power consumed is further driving the consumer for serious optimization of power efficiency. Hence adequate reactive compensation is required at the load side to improve the power factor.

## Custom Built Control Panels





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PLC Control Panel

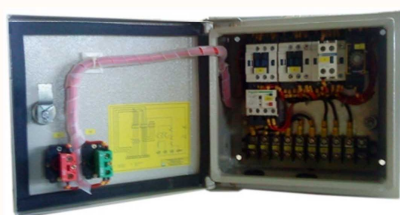
Textile Machine Control Panel



Cyclic Load Energy Saving Panel



Automatic Star Delta Motor Control Panels,  
Starters & Single Phase Panels



Automatic Star Delta Starters &  
Direct On Line Starters



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