



EEPL
POWERED
PERFORMANCE

Estronics Energy Systems Pvt Ltd.

**Powered
Performance**

Our Products & Services

Interactive LED Panels | LED Screens | UPS | Stabilizers | Inverters | Solar Power | Batteries | Power Infrastructure

Interactive LED Panels



BUILT ON TRUST | SMARTER SOLUTIONS | PERFORMING TO PERFECTION

EEPS was established in the year 2000 by Mr. P. Subbareddy, a technocrat with rich entrepreneurial experience. Imbued to optimization of value addition with the products & services offered. And has built a dedicated and dynamic team of technical professionals with comprehensive experience in power management and control systems.

EEPS is the pioneers in providing mission-critical infrastructure and power backup solutions for various sectors, including medical and healthcare, educational institutions and universities, IT and data centers, banking, industrial automation, analytics and QC testing labs, media, and communications.



We have developed an advanced service infrastructure, comprising the dedicated and expert team to ensure the optimum performance of our products. We are authorized business partners for Delta and Numeric brand UPS systems, Exide, Quanta and HBL SMF, Inverters & Batteries, serving clients in Andhra Pradesh, Telangana, and across India.

Our UPS product range includes ratings from 1KVA to 1 MW. Our business culture is built on Trust, Ethical Practices, and Adherence to a defined quality policy, focused on the continuous improvement of systems and capabilities to deliver the products and services in complete nature and on time.

Quality is our highest intention and sincere effort to achieve the excellence.

Go Solar. Save More.

We specialize in providing solar panel solutions for homes, offices, and industrial facilities. Our services include the design, installation, and maintenance of cost effective solar energy systems tailored to meet the energy needs of residential, commercial, and industrial clients.

Power Your Future with Clean Energy

We provide end-to-end solar panel solutions for homes, offices, and industries. From customized system design to professional installation and ongoing support, we help you to reduce energy costs and move toward a sustainable future.



Whether it's your home, office, or industrial site, we bring the power of the sun to you. Our reliable solar panel systems cut your energy bills and carbon footprint, all the while boosting efficiency. Let's build a greener tomorrow, today.



Essar-Delta UPS Systems Demonstrate the Power Behind Competitiveness

An Uninterruptible Power Supply(UPS) to provide the continuous power even the input sources fail. A UPS is able to provide near instantaneous backup power to mission critical systems, such as high value production lines and data centers.

With 25+ years of experteriseness in the Power Electronics, Automation, and Power Infrastructure, Essar teams have been working unrelentingly on cost efficient designs and solutions.

Applications for Delta's UPS Systems

Information Technology

- Data Center
- Colocation Facility
- Network & Data Storage Equipment
- Edge Computing

Financial Services

- ATM
- Customer Service Kiosks & E-trading
- Server & Network Infrastructure
- Security System

SME & Retail

- POS
- PC & NAS
- Camera
- VoIP
- IT Closet

Industrial

- Automation Production
- Control Equipment & PLC
- CCTV & Security System
- Data & Networking Equipment

Education

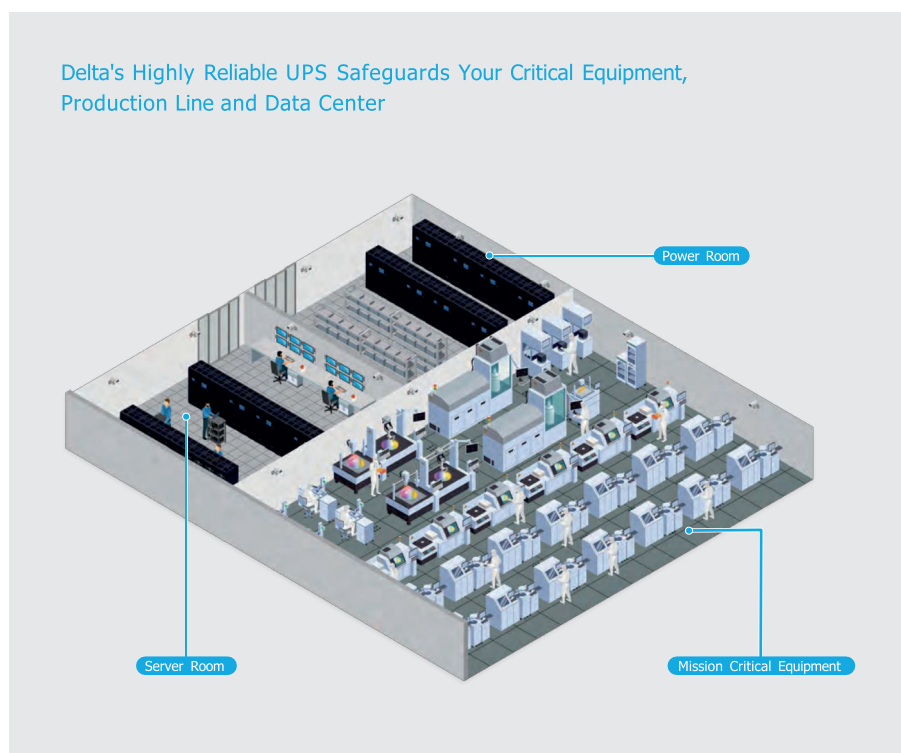
- IT & Network Closet
- Surveillance & Security System
- Critical Administrative Office Equipment
- Lab Equipment

Healthcare

- Diagnostic Centers
- CT Scan, MRI, OTs, Cath Lab
- & Complete Hospital Infra

and the other critical Telecom & Air Trafficking Surveillance infra services

UPS not only provide reliable power backup but also act as the best advanced power managers to safeguard against potential energy saves, including voltage surge and spikes, voltage sags, total power failure, and frequency differences to ensure a stable power supply to your critical loads, During power failure, our solutions protect customers from potential times and can keep operations running smoothly while achieving OPEX savings in the long run.



Essar-Delta UPS Uninterrupted Power, Unstoppable Operation

In the digital era, where dependence on technology is paramount, the Uninterrupted Power Supply (UPS) is indispensable. Addressing the constant challenges posed by power outages, fluctuations, harmonic distortion and frequency variation, a UPS ensures seamless electrical continuity. By preventing disruptions, it safeguards operational services, bolstering productivity and business continuity. A UPS not only protects against operation losses but also contributes to prolonged equipment lifespan and data preservation. Investing in a UPS is not just a necessity, it's a strategic move toward sustaining uninterrupted operational services and ensuring optimal productivity for your business.

Why choose a Delta UPS?

- Leading AC-AC efficiency in a compact form
- Fully redundant design with predictive reliability
- Seamless expansion without additional hardware requirements
- High input and output power factor to optimize energy usage
- User-friendly interface for local and remote monitoring/control
- Customizable products tailored to meet distinct requirements



Packaging



Machine Tool



Textiles



Elevator



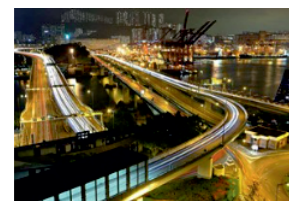
Heavy Industry



Rubber & Plastic



Electronics



Transportation



Amplon N Series UPS

Single-phase, 6/10 kVA

The Amplon N series 6-10 kVA UPS is a single-phase on-line UPS with pioneering technology that provides output power factor up to unity and AC-AC efficiency to a maximum 95%. Its remarkably compact dimensions reserve more room for critical equipment such as workstations, POSs, ATMs, office appliances, small server rooms, and production equipment. The Amplon N series superior features include a N+X parallel redundancy function and variable fan speed control to guarantee high system availability and best Total Cost of Ownership (TCO).



The Most Compact Design and Best TCO

High Availability

Intelligent Management

Amplon RT Series UPS

Three-phase, 10-20 kVA

Introducing the Amplon RT Series 10-20 kVA UPS: Compact yet powerful, it provides a unity output power factor and top efficiency, with up to 96.5% AC-AC efficiency. It also features Li-ion battery compatibility for enhanced density and sustainability. With optional complete power solutions like the Maintenance Bypass Breaker and Rack Remote Power Panel integration, it ensures seamless operation for critical applications.



Efficiency and Reliability

Availability and Flexibility

Manageability



Ultron HPH Series UPS

Three-phase, 20-300 kVA

Elevate your power game with the Ultron HPH UPS: unbeatable energy efficiency and superior performance for mission-critical applications and small data centers. Fully rated power, advanced IGBT topology, and Delta's digital PFC controls ensure uninterrupted power excellence. Unleash uncompromised power with the Delta HPH UPS!

- Best-in-Class Power Performance and Efficiency**
- Assured Reliability**
- Greater Flexibility**
- Superior Serviceability and Management**



Modulon DPH Series UPS

Three-phase, 20-80/120 kVA

In this IT intensive world with heavy data traffic driven by the cloud, 4G/5G and media streaming applications, IT managers are facing the challenges of increasing rack power density and limited data center space. Delta's innovative modular UPS technologies provide the answer to customers' demands for ultimate availability, excellent performance, and high efficiency. The brand-new Delta Modulon DPH series UPS 80/120 kVA provides exceptional power density of 20 kW per module in a 2U height, offering the smallest footprint and best space utilization. The Modulon DPH Series UPS is the ideal modular power protection for all critical IT applications with its small package, flexibility and seamless integration.

- Excellent Power Performance**
- Ultimate Availability**
- High Manageability**



Ultron DPS Gen2 Series UPS

Three-phase, 300-1200 kVA

Delta's superior Ultron DPS series 300-1200 kVA UPS supports unity output power factor to deliver up to 9.6 MW power capacity to meet the demands of large data centers and colocations. The Ultron DPS series guarantees the highest level of system reliability by supporting self-detection of key components with pre-warning function, multi-layered redundancy design, and complete power rating coverage. Along with optional battery management software, the DPS series enables users to achieve predictive maintenance and minimize system downtime, while lowering the total cost of ownership (TCO).

Robust Design

Ultimate Availability

Excellent Performance

Sophisticated Manageability and Flexibility



Servo Controlled Voltage Stabilizers & Digital Home Inverters

1. Air Cooled - Range : 5kVA to 100 kVA
2. Oil Cooled - Range : 60kVA to 5000 kVA

- Short Circuit, Under voltage, Over voltage & Electronic CT based Overload trip
- Single Phasing & Phase Reversal trip
- Built-in Spike Suppressor
- Optional Input High Voltage Trip



Product range:
1KVA to 200 KVA with longer backup

Available in Single Phase & 3 Phase.

Applications : Domestic, Industrial, IT Centers, Hospitals, Hotels, Malls, Convention Centers etc



Our Featured Clientele



Our Branches

VIJAYAWADA | VIZAG | NELLORE | KURNOOL



Estronics Energy Systems Pvt Ltd.

Abhirama Nivas, 1st Floor, 5-5-33/85, Vignanpuri Colony,
Kukatpally, Hyderabad-500072
Tel: 78429 44458, Email: info.estronics@gmail.com

