



DELTRON POWER

Manufacture: Online UPS, Offline UPS, Solar Inverter, Solar Charger.

Batteries: Exide, Quanta, Luminous.

Our Services: AMC, UPS on rent, OLD battery buyback.

Three phase input and three phase output **online UPS**

Features:-

- ▶ Double conversion **IGBT** based on-line technology
- ▶ Fully digital **DSP** control offers extreme fast trip conditions which protects power devices from damage
- ▶ Wide input voltage range and UPS operation free from **Phase Reversal**
- ▶ User friendly **LCD Interface** showing all parameters and indications
- ▶ Fully digital algorithm and **Preset Free** setting
- ▶ Advanced **Battery Management System**
- ▶ **Short circuit** and **Overload** protection
- ▶ **Event** and **error Log** with Real Time Clock
- ▶ Manual **Bypass** Mode
- ▶ Available in **balance** and **unbalance** system
- ▶ Less number of cards becomes **Easy for servicing**
- ▶ In house **R&D** and complete **Manufacturing** set up



Specifications:-

Product ID	3E310K240	3E315K360	3E320K360	3E325K360	3E330K360	3E350K360	3E360K3601	3E3100K360
Capacity (in KVA)	10	15	20	25	30	50	60	100
DC Voltage	240	360	360	360	360	360	360	360
Input Voltage Range	Per phase 180V AC – 260V AC							
Output Voltage	Per phase 220 / 230 /240V AC $\pm 2\%$ (factory set)							
Phase Frequency	50 ± 2 Hz							
Power Factor	> 0.9							
THD	(Linear Load) $< 3\%$ THD (Non-Linear Load) $< 6\%$							
Transfer Time	0ms (between on-line mode & battery mode)							
Overload Capability	101% to 120% for 10min to 3sec , $> 120\%$ for 0.3 sec							
Protections	Over load, Output Short Circuit,							
Efficiency	$\geq 87\%$							
LCD Display Measurements	Input/output voltage, battery voltage, Percentage charge in battery, Percentage Load							
LED Indication	Green LED: Mains Normal, Yellow LED: Inverter ON, Red LED: Abnormal, Battery Fault							
Audible Alarm	Mains Fail @ 15 Sec, Battery Low pre-alarm @ 80% discharge, Battery low, Error							
Operating Temperature	0-50 $^{\circ}\text{C}$							

Address: Datta colony, Nerli-Tamgaon road, Ujalaiwadi, Kolhapur-416004,

Email: sales@deltronpower.in, Website: www.deltronpower.in

Sales enquiry: 9552516540, 9552596540. Service helpline no.: 9850376540.