



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 single 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**
- ▶ Less number of cards becomes **easy for servicing**
- ▶ In house **R&D** and complete **manufacturing** set up



Specifications:-

Product ID	3E105K240	3E110K240	3E110K360	3E115K360	3E120K360	3E125K360	3E130K360	3E140K360
Capacity (in KVA)	5	10	10	15	20	25	30	40
DC Voltage	240	240	360	360	360	360	360	360
Input Voltage Range	Three phase 180V AC – 260V AC (per phase)							
Output Voltage	Single phase 230 V AC $\pm 2V$ (factory set)							
Phase Frequency	50 $\pm 1Hz$							
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, Single Phasing							
Efficiency								
LCD Display Meter	Input and output voltage, battery voltage, Percentage charge in battery, Percentage Load							
LED Indication	Green LED: Mains Normal, Yellow LED: Inverter ON, Red LED: Abnormal and Battery Fault							
Audible Alarm	Mains Fail @ 15 Sec, Battery Low pre-alarm @ 80% discharge, Battery low, Overload							
Operating Temperature	0-50 $^{\circ}C$							

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.