



VSM ENTERPRISES (P) LTD.
(AN ISO 9001 : 2000 CERTIFIED COMPANY)



Venus™

DSP / MICROPROCESSOR based
ON LINE UPS
LINE INTERACTIVE UPS



0.5 to 20 KVA

Salient Features

- Wide Input range
- High Switching frequency (Up to 40Khz)
- IGBT/ Mosfet based PWM INVERTER suitable for Non-linear loads with a Crest Factor 3:1
- Inverter Efficiency $\geq 90\%$
- PURE SINE WAVE OUTPUT
- High Reliability
- High Efficiency
- Separate Heavy Duty CV/CC Charger
- Enhanced battery life
- Galvanically Isolated input & Output
- Unlimited Backup
- Crystal Controlled output frequency
- Ultra stable output voltage
- Distortion $\leq 3\%$
- Acoustically quite
- Compact & Elegant Design
- Computer Comm. options (RS-232)
- Generator Compatible
- Multistage Spike/Surge Suppression
- Short Transient response time
- Over all efficiency 85-90%
- NTH Tested (Central Govt Lab.)

