



Robust Transformer-based UPS Series

Application – Government , Health Care Equipment , Telecom , Retail , Data Centre

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ON LINE UPS



GROW WITH POWER

UB SERIES 1 -3KVA (1PH-1PH)



- High frequency and double conversion online technology
- Fully digitized microprocessor control
- Wide Input voltage range
- LCD Display
- IGBT both Inverter & Rectifier stage
- Short circuit & overload protection
- High reliability digital control

GP SERIES 5~12KVA (1Φ - 1Φ)



- High reliability design
- Strong protection for load
- Wide input range (165 ~ 275 VAC)
- Optimization of high-performance battery
- Battery cold start function
- User-friendly network management
- Comprehensive and reliable protection

SES PRO HF XP 6~10 KVA (1-1)



- True double-conversion
- Customized power factor
- Wide input voltage (110 V – 300V)
- Converter mode available
- ECO mode for energy saving (Only available for 1-3KVA)
- Generator compatible
- Adjustable battery number only available for 11K and up models
- Smart SNMP works well with either USB or RS-232 together

MASTER SERIES 10~30KVA (3Φ - 1Φ)



- High reliability design
- Strong protection for load
- Wide input range (304 ~ 456 VAC)
- Optimization of high-performance battery
- Battery cold start function
- User-friendly network management
- Comprehensive and reliable protection

YDC SERIES 10~30 KVA (3-3)



- High power density design
- N+X parallel redundancy, support maximum 4 unit in parallel
- Online double conversion with DSP control
- Input current harmonic:<3%
- Wide input voltage range:208~478Vac
- Wide input frequency range 40~70HZ
- Optimization battery group, the quantity of battery 10~30kVa:16/18/20pcs (30~50pcs is optional) 40kVaA:30~50pcs

EPOWER-L SERIES 10~160 KVA 0.8 PF



- Online double conversion
- N+X parallel redundancy
- Wide input adaptability
- Optimized battery management
- Full DSP control
- Power walk in
- LBS synchronization
- Multi-protection
- User-friendly network management

SERVO / STATIC STABILIZER 10~1000 KVA



- High Efficiency and Fast response
- Wide input voltage range and Audible alarm for trip conditions.
- 99.99% failure proof control circuit
- Built in bypass switch upto 100 KVA
- No Effect of power factor and frequency variations
- Single PCB for three phase sensing and correction
- Rugged and smooth ac motor drive control through optoisolator circuit
- Separate isolated PCB for triac switching

EPOWER SERIES 10~800 KVA 0.9 PF



- Online double conversion
- Full DSP control
- High power factor (I/P - 0.98 ; O/P - 0.9)
- Wide input adaptability (380 / 400 / 415) (-25% / + 20%)
- Multi-protection
- Strong overload capability
- EPO function
- Optimized battery management
- N + X parallel redundancy