

APPLICATION

Suitable for All Electrical Device

FEATURES

- True double-conversion
- DSP technology guarantees high performance
- Output Power Factor 0.8
- Wide input voltage range (110-300 VAC)
- Active power factor correction in all phases
- 50Hz/60Hz frequency converter mode
- ECO mode operation for energy saving (ECO)
- Emergency power off function (EPO)
- Generator compatible
- SNMP+USB+RS-232 multiple communications
- 3-stage extendable charging design for optimized battery performance
- Adjustable battery numbers
- Maintenance bypass available
- Optional N+X parallel redundancy
- Optional isolation transformer offers full isolation and complete common mode noise rejection

PHASE (ONLY FOR ONLINE UPS)

Phase: 3-phase in / 3-phase out

INPUT

Capacity: 20000 VA / 16000 W
Voltage: 3 x 400 VAC (3Ph+N)
Voltage Range: 305-478 VAC (3-phase) @ 100% load
 190-520 VAC (3-phase) @ 50% load
Frequency Range: 46~54 Hz or 56~64Hz

OUTPUT

AC Voltage Regulation (Batt. Mode): ± 1%
Frequency Range (Batt. Mode): 46~54Hz or 56~64Hz
Waveform (Batt. Mode): Pure Sine Wave

BATTERY

Battery Type: 12 V / 9 AH (ST)
Battery Number: 20 x 3 strings
Typical Recharge Time: 9 hours recover to 90% capacity



SAFETY STANDARD APPROVAL



PROTECTION

Full Protection: Overload, Discharge, and Overcharge Protection

PHYSICAL

Output Receptacles: India, French, Schuko, NEMA, and IEC ions
Dimension: 815mm(L) x 250mm(W) x 826mm(H)
Net Weight (kgs): NONE

OPERATING ENVIRONMENT

Humidity: 0-95% RH @ 0-40°C (non-condensing)
Noise Level: Less than 65dB @ 1 Meter

MANAGEMENT

Optional USB/RS-232 Port: Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8, Linux, Unix, and MAC

This content is subject to change, please refer to specification for more detail.
 FSP reserve the right to change the content without prior notice