



MP-OU3KVA#6B7T

Features:

Application:

- >> True online
- >> Stable output voltage(pure sine wave output)
- >> Wide input voltage range
- >> Zero transfer time
- >> Protection against all types of power problems
- >> Smart RS232interface

- 1. Departmental servers
- 2. Small LAN
- 3. Workstation
- 4. IPC
- 5. Small medical devices
- 6. Small precision electronic instruments
- 7. Enterprise servers
- 8. Enterprise Lan
- 9. High-end servers
- 10. Network equipment
- 11. Data center room
- 12. Precision instruments
- 13. Sophisticated electronic equipment

Technical Specifications

Model	MP-OU3KVA#6B7T
Phase	Single-phase
Capacity	3000VA/2400W
	Input
Voltage Range	110 - 295VAC in 50% load
	160 - 295 VAC in 100% load
Input Return Voltage	110-300V
Frequency Range	40Hz -70 Hz
Power Factor	0.8
	Output
Output voltage	220VAC±1% (208, 220, 230, 240 the panel is adjustable)
Voltage range (Batt. Mode)	±1%
Frequency Range (Sync Calibration)	47Hz- 53Hz or 57Hz - 63Hz
Frequency Range (Batt. Mode)	50 Hz (60Hz optional) ± 0.25 Hz
Surge Ratio	3:1
Harmonic Distortion	≤3% THD (linear load)
	≤6% THD (Nonlinear load)
Transfer Time (AC to DC)	Oms
Transfer Time (inverter to bypass)	4 MS (standard)
Waveform	Pure sine wave
	Battery
Standard Model Battery Type	12V/7AH
Standard Model Battery Quantity	6
Standard Model Charging Current	1.0A(Max)
Standard Model Charging Voltage	82.1VDC ± 1%
	Protection against
Full time light	ning protection, noise and surge protection;
Output short	t circuit protection and overload protection
	Protection against
	Using LCD display, the status parameters at a glance;
LCD Display	Load level, battery capacity, AC Mode, battery mode, bypass mode,
	fault indication
	Alarm
Battery Mode	Alarm beeps every four seconds
Low Battery	Alarm beeps every second
Overload	Alarm beeps every second
Fault	Alarm beeps continuously
	interface
Smart RS232 interfa	ace (USB interface to communicate with engineer)
	Environment
Temperature and Humidity	Humidity 20-90%, temperature 0-40°C (non-condensing)
Noise(dB)	< 50dBA at one-meter distance
Control Management	
Smart RS-232	Support Windows® 2000/2003/XP/Vista/2008, Windows ® 7/8, Linux,
	UNIX
	External Dimension
Standard Model Dimension(mm)	450*192*335
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Standard Model Weight (KGS) Certification	N.W:27.7 ISO9001/ISO14001/CE Certification