



MP-OU1K#2B9T

Features:

ures: 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-OU1K#2B9T
Phase	Single-phase
Capacity	1000VA/800W
Input	
Voltage Range	125 - 300VAC in 50% load
	165 - 300 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)	0ms
Transfer Time (inverter to bypass)	4 MS (standard)
Waveform	Pure sine wave
	Battery
Standard Model Battery Type	12V/9AH
Standard Model Battery Quantity	2
Standard Model Charging Current	1.0A(Max)
Standard Model Charging Voltage	27.5VDC ± 1%
Protection against	
Full time light	ning protection, noise and surge protection;
Output short 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 interf	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
Count DC 222	Control Management
Smart RS-232	Support Windows® 2000/2003/XP/Vista/2008, Windows ® 7/8, Linux,
UNIX External Dimension	
Standard Model Dimension/mm	
Standard Model Dimension(mm) Standard Model Weight (KGS)	352*145*213 N.W:10.9
Certification	ISO9001/ISO14001/CE Certification
Certification	1505001/15014001/CE Certification