



MP-0U10K#16B9T

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-OU10K#16B9T
Phase	Single-phase
Capacity	10000VA/9000W
Input	
Voltage Range	120- 270VAC in 50% load
	175-270VAC in 100% load
Input Return Voltage	110-300V
Frequency Range	40Hz -70 Hz
Power Factor	0.9
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	16
Standard Model Charging Current	1
Standard Model Charging Voltage	220VDC ± 1%
	Protection against
Full time lightning 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
. date	interface
Smart RS232 interface (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,
5	UNIX
External Dimension	
Standard Model Dimension(mm)	450*192*670
Standard Model Weight (KGS)	N.W:31
Certification	ISO9001/ISO14001/CE Certification
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