Medalpower

MP-LU3000VA#4B9KR

Features:

>> Line Interactive UPS with simulated sinewave output

>> Excellent microprocessor control guarantees high
   reliability(Internal self-diagnostic technology)

>> Boost and buck AVR for voltage stabilization(one
   boost and one buck control)

>> Auto restart while AC is recovering

>> Cold start function

>> Off-mode charging

>> Fast intelligent battery recharge function

>> Offering LED and LCD panels for selections

>> Optional Generator compatible

>> Optional USB/RS232 communication port andRJ11
   /RJ45 protection

LEAVE POWER FOR MEDAL POWER

Technical Specifications

Model	MP-LU3000VA#4B9KR
Capacity (VA/Watts)	3000 / 1800
INPUT	
Nominal Input Voltage	220/230/240Vac
Operating Voltage Range	162~290Vac
Operating Frequency Range	60/50Hz (auto sensing)
OUTPUT	
AC Voltage Regulation (Batt. Mode)	±10%
Frequency Range (Batt. Mode)	60/50Hz ±1 Hz
Transfer Time	Typical 2-6ms, 10ms Max.
Waveform (Batt. Mode)	Simulated Sinewave
BATTERY	
Battery Voltage	48Vdc
Battery Type & Number	12 V / 9 Ah x 4
Typical Recharge Time	6~8 hours recover to 90% capacity
INDICATORS	
LED Display (LED version)	N/A
LCD Display (LCD version)	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Battery Low
PROTECTION	
Full Protection	Short circuit, Overload, Overcharge and overdischarge protection
ALARM	
Battery mode	Sounding every 10 seconds
Low Battery	Sounding every second
Overload	Sounding every 0.5 second
Battery Replacement Alarm	Sounding every 2 seconds
Fault	Continuously sounding
MANAGEMENT	
Communication port	USB or RS232(Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7, Linux, Unix, and MAC)
OPERATING ENVIRONMENT	
Humidity	0-90 % RH @ 0- 40°C (non-condensing)
Noise Level	Less than 55dB
PHYSICAL	
Approx. Dimension D * W * H (mm)	436*145*212
Approx.Net Weight (	23
Safety	IEC/EN62040-1; IEC/EN60950-1
EMC	IEC/EN62040-2; IEC61000-4-2; IEC61000-4-3; IEC61000-4-4; IEC61000-4-5; IEC61000-4-6; IEC61000-4-8