

MINNON M-1000

1000VA

LINE INTERACTIVE UPS
- Single Phase

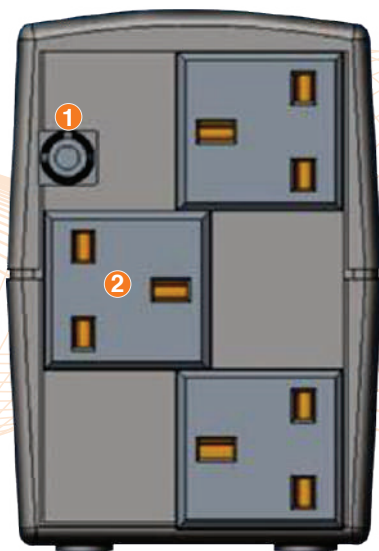
Features

- Automatic Voltage Regulation (AVR)
- Single Boost Design /
Double Boost optional Auto-Restart / Auto-Charge
- LED/LCD Optional
- Generator Compatible
- Cold Start Function
- Off-Mode Charging
- Optional USB/RS232 Communication Port &
RJ-11/RJ-45 Protection



Minnon M - 1000 Rear Panel

1. AC input
2. Output sockets



Minnon M - 1000



MINNON M-1000

Technical Specification

MODEL	MINNON M-1000
Capacity	1000VA / 600W
PF	0.6
INPUT	
Nominal Voltage	220 - 240 VAC
Voltage Range	162 - 290 VAC
Frequency	50 / 60Hz (Auto Sensing)
Input Type	Pig talk UK plug
OUTPUT	
Output Voltage	220 - 240 VAC
Boost Ratio	1.18
Buck Ratio	0.85
Output Voltage Range (batt.mode)	±10%
Frequency Range (batt.mode)	50 / 60Hz +/- 1%
Transfer Time	4ms typical
Waveform (batt.mode)	Simulated sine wave
Outlet Type	UK x 3
Full Protection	Overload, short circuit, over discharge and over charge
Line Mode Overload	> (110% ± 10)% fault after alarm 1 min > (120% ± 10)% fault immediately
Battery Mode Overload	> (110% ± 10)% fault after alarm 1 min > (120% ± 10)% fault immediately
BATTERY	
Battery Voltage	12V
Battery Type & Number (CB)	12V / 9AH x 1
Typical Recharge Time	8 hours to 90% of capability
INDICATORS	
Display	LED
Alarm	Battery mode: Sounding every 30 seconds Low battery: Sounding every 2 seconds Overload: Sounding every 0.5 seconds Fault: Continuous sounding
PHYSICAL	
Dimensions (W x H x D) mm	96 x 138 x 286
Net Weight (kgs)	6.5
ENVIRONMENT	
Temperature & Humidity	0°C to +40°C, 0 to 90% Relative Humidity (non condensing)
Noise Level	Less than 40dB

- * Changes to the specification contained in this document, and to prices are reserved; so are errors and omissions. Only order confirmations and technical documentation by KOSS UPS is binding.
- Ver1. Nov 2022
- © POWER LOGIC (M) SDN BHD. All right reserved.



LINE INTERACTIVE UPS
- Single Phase



POWER LOGIC