

Neptune

Specifications

MODEL	NEP 700		NEP 1200	NEP 2000
Capacity (VA/Watts)	700VA/360Watts	1200VA/600Watts	2000Va/1200Watts	
INPUT				
Voltage	230 VAC			
Voltage Rage	162 270 VAC			
Frequency Range	50 Hz			
OUTPUT				
Output Voltage	230 VAC			
AC Voltage Regulation (Batt.Mode)	± 10%			
Frequency Range (Batt. Mode)	50Hz ± 1 Hz			
Transfer Time	Typical 2-6 ms			
Waveform (Batt. Mode)	Simulated Sine wave			
BATTERY				
Battery Type & Number	12V 7.2AH x 1pc	12V 7.2AH x 2pcs	12V 9AH x 2pcs	
Typical Recharge Time	10 hours to 90% capacity			
PROTECTION				
Full Protection	Overload, discharge and over charge protection			
INDICATOR				
AC Mode	Green Light	The green LED on the right lights up and the 2nd to 5th green gradually lights indicating battery capacity		
Battery Mode	Flashes Yellow	The green LED on the right flashes and the 2nd to 5th green gradually lights indicating battery capacity		
AUDIBLE ALARM				
Battery Mode	Sounds every 10 seconds			
Low Battery	Sounds every second			
Overload	Sounds every 0.5 seconds			
Fault Mode	Red LED Lighting			
Fault Mode	Continuous sounds			
PHYSICAL				
Dimensions, L xW X H (mm)	101 x 298 x 142	150 x 353 x 162	160 x 383 x 200	
Net Weight (kg)	4.25	8	11.5	
ENVIRONMENT				
Operating Enviroment	0 - 90% RH @ 0 - 40 C (non-condensing)			
Noise Level	Less than 40dB			