

Neptune

Specifications

MODEL	NEP 700	NEP 1200	NEP 2000		
Capacity (VA/Watts)	700VA/360Watts	1200VA/600Watts	2000Va/1200Watts		
INPUT					
Voltage	230 VAC				
Voltage Range	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 Environment	0 - 90% RH @ 0 - 40 C (non-condensing)				
Noise Level	Less than 40dB				