

## SPECIFICATION

Model		PowerProof				
Capacity	VA	600VA	800VA	1000VA	1500VA	2000VA
Input	Voltage	110VAC/12/VAC   220VAC/230VAC/240VAC				
	Voltage range	81-145VAC / 162-290VAC				
Output	Voltage regulation (operating with a battery)	+/-10%				
	Frequency	50Hz / 60Hz				
	Battery frequency control	+/-1Hz				
	Output waveform	modified sin wave				
Battery	Type of battery	12V/7.0 AH ×1	12V/9.0AH ×1	12V/7.0AH ×2	12V/9.0AH ×2	
	Charging time	6-8 hours to 90% after full discharge				
Transfer time	Standard	2-6ms				
Sound alert	Battery work mode	sound alert every 10 seconds				
	Low battery	sound alert every 1 second				
	Overload	sound alert every 0,5 second				
	Error	continous sound alert				
Protection	Full protection	against overload, overcharging and deep discharge				
Dimensions	Dimensions (mm)	298 × 101 × 142		353 × 149.3 × 162	380 × 158 × 198	
Weight	Net weight (kg)	4.35	4.7	7.8	10.1	10.5
Work enviroment	Temperature	0°C-40°C				
	Noise level	below 40dB				