Line-interactive (PWM output)

Specifications

MODEL	V-525	V-525A	V-625	V-1000
Capacity	500VA/300W	500VA/300W	600VA/360W	1000VA/600W
INPUT				
Input voltage	110/120Vac or 220/230/240Vac			
Input voltage range	90-132Vac / 175-265Vac	85-150Vac / 145-290Vac		
Frequency range	45-65Hz			
OUTPUT				
Output voltage	110/120Vac or 220/230/240Vac			
Output voltage range	90-132Vac / 175-265Vac	102-132Vac / 200-255Vac		
Output frequency	60 ± 0.5Hz or 50 ± 0.5Hz (Batt. mode)			
Output wave form	PWM (Batt.mode)			
Transfer time	Typical 2-6ms, 10ms max			
BATTERY				
QTY. & capacity of battery	12V/4.5AH × 1pc	12V/4.5AH × 1pc	12V/7AH × 1pc	12V/9AH × 1pc
Charging period	4-6 hours recover to 90% capacity			
PROTECTION				
Full protection	Low voltage & overload & short circuit protection			
PHYSICAL				
Net weight(kg)	3.5	3.6	4.3	4.8
Unit dimension(mm)	255*98*140		300*95*140	
ENVIRONMENT				
Environment of performance	Temperature 0℃-40℃, Humidity 20%-90%			
Noise level	≤40dB(1m)			
MANAGEMENT				
LCD or LED, RJ45/11 & USB	Optional			

Product specifications are subject to change without notice

Vortex Series
Unified national phone service:4008-300-338
http:// www.svcpower.com

Line-interactive (PWM output)

Specifications

MODEL	V-1200	V-1500	V-2000	V-3000
Capacity	1200VA/720W	1500VA/900W	2000VA/1200W	3000VA/1800W
INPUT				
Input voltage	110/120Vac or 220/230/240Vac			
Input voltage range	84-145Vac / 145-290Vac		84-145Vac / 175-275Vac	
Frequency range	45-65Hz			
OUTPUT				
Output voltage	110/120Vac or 220/230/240Vac			
Output voltage range	102-132Vac / 200-255Vac		102-132Vac / 198-242Vac	
Output frequency	60 ± 0.5Hz or 50 ± 0.5Hz (Auto sensing)			
Output wave form	PWM (Batt. mode)			
Transfer time	Typical 2-6ms, 10ms max			
BATTERY				
QTY. & capacity of battery	12V/7AH × 2pcs	12V/9AH × 2pcs	12V/9AH × 2pcs	12V9AH × 4pcs
Charging period	4-6 hours recover to 90% capacity			
PROTECTION				
Full protection	Low voltage & overload & short circuit protection			
PHYSICAL				
Net weight (kg)	9.5	11.5	18	20
Unit dimension (mm)	350 * 120 * 188			340 * 110 * 265
ENVIRONMENT				
Environment of performance	Temperature 0℃-40℃, Humidity 20%-90%			
Noise level	≤40dB(1m)			
MANAGEMENT				
LCD or LED, RJ45/11 & USB	Optional			

Product specifications are subject to change without notice