


■ Features:

- With USB output port
- Anodized aluminum case provides durability& max heat dissipation
- The inverter is equipped with numerous protection features to guarantee
- Safe and trouble-free operation
- DC cigarette lighter accessory plug and heavy-duty cable clamps for high-output
- Automatic restart function
- Two LED indicators on the front panel shows the working and failure state
- Remote control function optional
- Digital display the battery voltage& loading power
- 100% real power, high surge power
- Germany technology, made in china, 1.5 years' warranty


■ Specification:

MODEL		NS600-112	NS600-124	NS600-212	NS600-224
Output	AC Voltage	100/110/120VAC		220/230/240VAC	
	Rated Power	600W			
	Surge Power	Load 101~115%(3min.);1200W (3sec;resistive)			
	Frequency	50/60Hz ±0.05%			
	AC Regulation	±5%		±10%	
	Waveform	Modified Sine Wave 			
	Standard Receptacles	USA/British/Franch/Schuko /UK/Australia/Universal etc. optional			
	LED Indicator	Green for power on, red for faulty status			
USB port	5V 2.1A				
Input	No Load Current Draw	≤0.50A	≤0.40A	≤0.50A	≤0.40A
	DC Voltage	12VDC	24VDC	12VDC	24VDC
	Voltage Range	10.5~15VDC	21~30VDC	10.5~15VDC	21~30VDC
	Efficiency(Typ.)	89%	91%	91%	93%
	Fuse	40A×2	20A×2	40A×2	20A×2
	LED Display Function	Voltage, Power (V, P) optional			
Protection	BAT. Low Alarm	10.5±0.5VDC	21±1.0VDC	10.5±0.5VDC	21±1.0VDC
	BAT. Low Shutdown	10±0.5VDC	20±1.0VDC	10±0.5VDC	20±1.0VDC
	Over Load	Shut down output voltage , restart to recover			
	Over Voltage	15.5±0.5VDC	31±1.0VDC	15.5±0.5VDC	31±1.0VDC
	Over Temperature	Shut down output voltage , recover automatically after temperature goes down			
	Output Short	Shut down output voltage , restart to recover			
	DC Input Reverse Polarity	By fuse			
	Earth Fault	Shut off o/p when the load has electrical leakage			
Soft Start	Yes , 3-5 Seconds				
Environment	Working Temp.	0~+50°C			
	Working Humidity	20~90%RH non-condensing			
	Storage Temp.& Humidity	-30~+70°C,10~95%RH			
Safety & EMC	Safety Standards	Certified UL 458(only for "GFCI" receptacles)		Certified EN 60950-1; 2006+A11: 2009+A1: 2010+A12: 2011+A2: 2013.	
	Isolation Resistance	I/P-O/P:100M Ohms/500VDC			
	EMI Conduction & Radiation	Certified FCC class A		Certified EN 62040-2:2006,EN61000-3-2; EN61000-3-3;	
	EMS Immunity	-----		Certified IEC61000-4-3, IEC61000-4-6	
	E-MARK	-----		Certified ECE RIO.05:2014	
Others	Dimension(L×W×H)	220×135×57.6mm			
	Packing	0.99kg;16pcs/17kg/0.07m³			
	Cooling	Load control fan or by thermal control fan			
	Application	Home and Office appliances, Portable Power Equipment, Vehicle,Yacht and Off-Gid Solar power systems....etc.			

Elizler Enerji

Adres: Mimar Sinan Mh 101. Cd Depocular Ve Yan Sanayiciler Sitesi D Blok No 4 Kapaklı Tekirdağ

Tel: 0282 6060818 - 0530 760 6438

email : info@pantecsolar.com

Website: www.pantecsolar.com

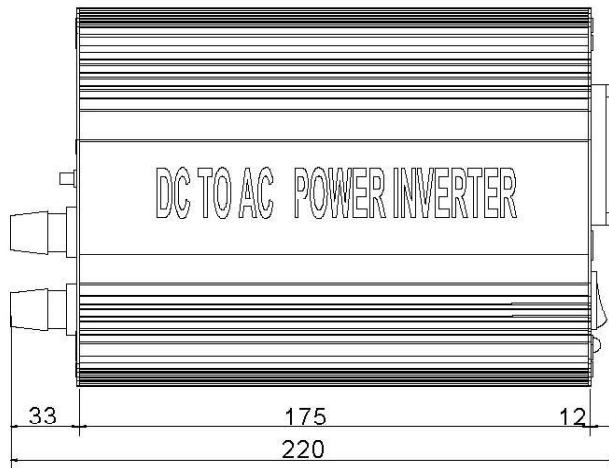
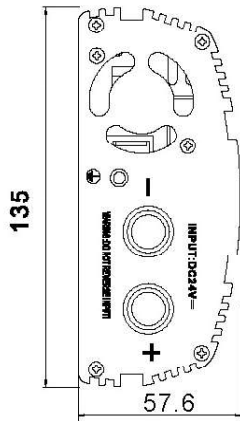
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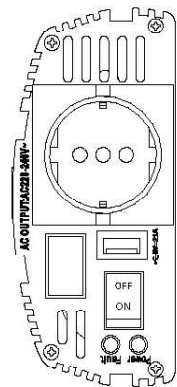
■ Socket Type:

A	B	C	D	E	F	G	H	I	J	K

■ Mechanical Drawings:



Unit:mm



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