

true online

UPS

Single Phase Online UPS with N+1 parallel redundancy



Brand	GALAXY							
Model	JHS-700-1K	JHS-700-2.2K	JHS-700-3K	JHS-700-4K	JHS-700-6K	JHS-700-8K	JHS-700-10K	
	JHS-700-1KS	JHS-700-2.2KS	JHS-700-3KS	JHS-700-4KS	JHS-700-6KS	JHS-700-8KS	JHS-700-10KS	
Capacity	1000VA	2200VA	3000VA	4000VA	6000VA	8000VA	10000	
Backup Time at full load	<input type="checkbox"/> 15 Minutes <input type="checkbox"/> 60 Minutes <input type="checkbox"/> 120 Minutes <input type="checkbox"/> 240 Minutes							
Input								
Nominal Voltage	220V / 230V							
Input Voltage Range	<input type="checkbox"/> 120V – 280V <input type="checkbox"/> 140V – 300V <input type="checkbox"/> 150V – 280V <input type="checkbox"/> 140-280							
Rated frequency	50/60Hz ± 3Hz							
Power factor	0.7(lagging)							
By Pass								
UPS to bypass or vice versa	Uninterrupted transfer of 100% load from UPS to bypass and vice versa							
Voltage range	As par input voltage							
Frequency range	As par input frequency							
Battery								
DC Voltage	36V	96V				240V		
Battery Type	Sealed lead acid maintenance free battery							
Recharge time	Charged to 90% in 7~ 10 h							
Charging Mode	Continuous Voltage plus trickle							
Battery self-testing	Automatically alarm and estimate battery status in battery abnormal status.							
Output								
VA Rating	1000VA	2200VA	3000VA	4000VA	6000VA	8000VA	10000VA	
Rate Voltage	220V/230V							
Voltage Regulation	±1%							
Waveform	Pure Sine Wave							
Transient Response	+/-3%-4% for 100% instantaneous load variation recovery to 1% of rated load within 2ms.							
Frequency Stability	50/60Hz ±0.5%							
Crest factor	3:1							
Transfer time	0 ms							
Microprocessor Controlled	Yes							
Overload disappear	Auto transfer to UPS							
Load	125% load for 1mins and 150%load for 300secs.							
Installation Information								
Efficiency	As for as 98 %							
Harmonic distortion	>3% of T.H.D. At linear load							
Operation Temperature	0°C -45°C							
Humidity	20-90% non-coagulation							
Protection	Over current input : auto. break; Over heat, Battery over charge, Battery low (Deep discharge), Surge, Spike Sag, Blackout, Brownout, Flicker, Over Voltage & Under Voltage, Over load, Output short circuit, Deep discharge & Noise (EMI & RFI) protection.							
Noise	<50dBA							
Communication Interface	RS 232 / intelligent slot / Optional SNMP Card							
Alarm	Battery discharge, Overload and UPS fault							
LED display	Line Input, Inverter Output, Bypass, Fault, Battery Level, Load Level							
Synchronize slew rate	<1Hz / sec.							
Size(mm)	145X220X405	195X330X455		260X580X540	260X717X570	260X717X590		
(WXHXL)	1K	2.2K	3K	4K	6K	8K	10K	
Weight (kg)	14.5 / 9	34 / 17	35 / 18	38 / 20	90 / 35	93 / 38	94 / 39	

APPLICATION : Personal Computer, Workstation/Server, Medical Equipment, Telecommunication, Laboratory Equipment, ATM machine, IPS & etc.

SPECIAL FEATURE : True online double conversion design, SNMP management capability, Microprocessor control, Easy Maintenance & more reliability, Built-in wide range voltage regulator, Operating utility software, Cold start, IGBT as switching devise, User replaceable battery design, Compact size light weight & low noise.

NB. Model 'S' is without battery , long backup system UPS

ISO9001:2000

Made in China



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