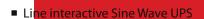
// Janus Line-interactive Sine Wave UPS /JC(Janus) 1-3KVA



- Rack Tower Convertible Design \
- 0.9 Output Power Factor
- State-of-the-art Rotating LCD Panel
- Toroidal Transformer Technology
- Faster High Rate Charger
- 95% High Efficiency in Utility Mode
- Automatic Voltage Correction
- Hot Swappable Battery Function
- Customer Options Slot for Increased Flexibility.
- Patent RS232 and USB Communication Interfaces
- Smart Fan Operation



■ JC1500



■ JC2000 JC3000

JC(Janus) 1-3K Specifications

Model			JC750	JC1000	JC1500	JC2200	JC3000	
	Voltage			110/120/12	27Vac or 220/230/240\	/ac +/-25%		
Input	Frequency		45~65Hz (auto-sensing)					
	phase		Single phase with ground					
	Voltage		220/230/ 240Vac +/-5%		110/120/127Vac or 22	0/230/240Vac +/-5%		
	Capacity		750VA/675W	1000VA/900W	1500VA/1350W	2200VA/1980W	3000VA/2700W	
	Frequency (Synchronized Range)		50/60Hz Auto-sensing					
Output	Output Waveform		Pure Sine Wave					
	Transfer Time (AC to DC)		4-6ms typical					
	Efficiency		up to 90% (Line Mode)					
	DC Start		Yes					
Battery	Number of batteries		2	3	3	6	6	
	Туре			Sealed	Lead Acid Maintenand	ice-free		
	Capacity		12V/7AH	12V/7AH	12V/9AH	12V/7AH	12V/9AH	
	Rated Battery Voltage		24Vdc	36Vdc	36Vdc	72Vdc	72Vdc	
	Recharge Time (to 90%)			I	5 hours			
	LCD		Line bypass, AVR Boost(Buck), Backup, Battery Level, Battery Low, Load					
			Level, Battery Fault, UPS Fault, etc.					
Display	LED		Line Mode, Battery Mode & Fault					
	Self-diagnostics		Upon Power On and Software Control					
Alarms	Acoustics & d	isplay	Mains Fault, Low Battery, Overload and Fault conditions					
Protection	Overload Capacity		>100%-110% buzzer alarms only					
			>110%-120% for 10 min. and then shutdown					
			>120% shutdown after 1 cycle					
	Short Circuit		Output Breaker/Electronic Circuit					
	EPO		Output shuts down immediately					
	Over Temperature		36W	48W	72W	105W	143W	
Discipl	Dimensions			88x440x405		440x8	8x650	
	(WxHxD in mm)					(5) NEMA 5-15R		
							(3) INEIVIA 3-13K	
Dhusiaal	Outlet	120Vac	N/A	(8) NEM	IA 5-15R	(6) NEMA 5-15R, (2) NEMA 5-20R	(2) NEMA 5-20R	
Physical	Outlet	120Vac 230Vac	N/A	(8) NEM (8) IEC-320-C13	IA 5-15R		(2) NEMA 5-20R (1) NEMA L5-30	
Physical			N/A N/A		IA 5-15R 21.1	(2) NEMA 5-20R	(2) NEMA 5-20R (1) NEMA L5-30	
Physical	Outlet Weight(Kgs)	230Vac		(8) IEC-320-C13		(2) NEMA 5-20R (8) IEC-320-C13,	(2) NEMA 5-20R (1) NEMA L5-30F (1) IEC-320-C19	
Physical		230Vac 120Vac 230Vac	N/A	(8) IEC-320-C13 19.7	21.1	(2) NEMA 5-20R (8) IEC-320-C13, 34.6	(2) NEMA 5-20R (1) NEMA L5-30F (1) IEC-320-C19 38.2	
Physical	Weight(Kgs)	230Vac 120Vac 230Vac	N/A	(8) IEC-320-C13 19.7 19.4	21.1 20.9	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
	Weight(Kgs) Operating Te	230Vac 120Vac 230Vac	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode:	21.1 20.9 0~40°C	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max.	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
	Weight(Kgs) Operating Ter Noise Level	230Vac 120Vac 230Vac	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 2(21.1 20.9 0~40°C 40 dB Max; Bat. Mode:	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max.	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
	Weight(Kgs) Operating Ter Noise Level Altitude	230Vac 120Vac 230Vac	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 20 0 to 9	21.1 20.9 0~40°C 40 dB Max; Bat. Mode: 000 m without de-ratir	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max. 19 ation)	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
Physical Environment	Weight(Kgs) Operating Ter Noise Level Altitude Humidity	230Vac 120Vac 230Vac mperature	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 20 0 to 9 Line Mode: 40 dB	21.1 20.9 0~40°C 40 dB Max; Bat. Mode: 000 m without de-ratir 0% (Without Condens.	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max. g ation) : Max. (at 1meter)	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
Environment	Weight(Kgs) Operating Ter Noise Level Altitude Humidity Noise Interface Typ Communicati	230Vac 120Vac 230Vac mperature	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 20 0 to 9 Line Mode: 40 dB	21.1 20.9 0~40°C 40 dB Max; Bat. Mode: 000 m without de-ratir 0% (Without Condens. Max; Bat. Mode: 45 dE	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max. 9 ation) : Max. (at 1meter) B	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
Environment	Weight(Kgs) Operating Ter Noise Level Altitude Humidity Noise Interface Typ Communicati (option)	230Vac 120Vac 230Vac mperature e e	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 20 0 to 9 Line Mode: 40 dB S Rei	21.1 20.9 0~40°C 40 dB Max; Bat. Mode: 000 m without de-ratir 0% (Without Condens Max; Bat. Mode: 45 dE tandard RS232 and US lay card, SNMP/Web Ca	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max. 19 ation) : Max. (at 1meter) B ard	(2) NEMA 5-20R (1) NEMA L5-30F (1) IEC-320-C19 38.2	
Environment	Weight(Kgs) Operating Ter Noise Level Altitude Humidity Noise Interface Typ Communicati (option) Compatible P	230Vac 120Vac 230Vac mperature e e	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 20 0 to 9 Line Mode: 40 dB S Rei	21.1 20.9 0~40°C 40 dB Max; Bat. Mode: 200 m without de-ratir 0% (Without Condens. 3 Max; Bat. Mode: 45 dE tandard RS232 and US lay card, SNMP/Web Ca Windows series, Linux	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max. 19 ation) : Max. (at 1meter) B ard	(2) NEMA 5-20R (1) NEMA L5-30I (1) IEC-320-C19 38.2	
	Weight(Kgs) Operating Ter Noise Level Altitude Humidity Noise Interface Typ Communicati (option)	230Vac 120Vac 230Vac mperature e e	N/A	(8) IEC-320-C13 19.7 19.4 Line Mode: 20 0 to 9 Line Mode: 40 dB S Rei Microsoft	21.1 20.9 0~40°C 40 dB Max; Bat. Mode: 000 m without de-ratir 0% (Without Condens Max; Bat. Mode: 45 dE tandard RS232 and US lay card, SNMP/Web Ca	(2) NEMA 5-20R (8) IEC-320-C13, 34.6 33.8 45 dB Max. 9 ation) 8 Max. (at 1meter) 8 ard , Mac, etc.	(2) NEMA 5-20R, (1) NEMA L5-30F (1) IEC-320-C19 38.2	

*Specifications subject to change without notice. **Depending on the model and voltage, more informaion please contact with Ablerex

