



## W 1-3KVA SERIES

Model	W1KL(s)		W2KL(s)		W3KL(s)	
Capacity	1000VA		2000VA		3000VA	
Input	Voltage	120VAC-300VAC				
	Frequency	45-65Hz				
	Power Factor	≥95%				
Output	Voltage	220VAC ± 2%				
	Frequency	50/60Hz ± 0.05% ( battery mode )				
	Efficiency	> 0.85				
	Power Factor	0.7 / 0.8 ( optional )				
	Crest Factor	>3: 1				
	Distortion THD	Non-linear Load THD < 5% ; Linear Load THD < 3%				
Overload	< 130% 30s ; > 130% 200ms.					
Battery	Type	Valve Controlled Sealed Lead-acid Battery				
	DC Voltage	36VDC	96VDC/72VDC		96VDC/72VDC	
	Quantity for Standard Type	12V / 7Ah × 3pcs	12V / 7Ah × 8 / 6pcs		12V/7Ah × 8pcs /12V/9Ah × 6pcs	
Transfer Time	AC Fault	0ms				
	UPS Fault	<4ms				
Protection	Short Circuit	Shut Off Inverter and Bypass Output				
	Over Temperature	Transfer to Bypass Output Automaticly				
Display	LCD	Input Voltage、 Output Voltage、 Current、 Frequency、 Battery Voltage & Charging Current、 Fault、 Alarm				
	LED	UPS Status				
Alarm	Battery Low Voltage	Alarm Each Second				
	UPS Overload	Alarm Continuely				
	UPS Fault	Alarm Continuely				
Communication Interface	RS232 ( SNMP & USB optional )					
Environ-ment	Temperature	0°C-40°C				
	Humidity	≤95%				
	Noise ( within 1 meter )	<45dB			<50dB	
Weight ( Net Weight )	7Kg + 6.75Kg		14Kg + 18/13.5Kg		15Kg + 18/18.9Kg	
Dimension W×D×H ( mm) for UPS	145 × 405 × 220				195 × 455 × 330	

※Note: can supply both input & output on 110VAC

Because the products are continuously improved, please contact the company or dealer to inquiry the latest specification.