



W/3W 6-20KVA SERIES

Model	W6KL(s)	W10KL(s)	3W10KL(s)	3W15K	3W20K
Capacity	6000VA	10000VA	10000VA	15000VA	20000VA
N + X Parallel (up to 3 pcs)					
Input	Voltage	120VAC-275VAC		304VAC-475VAC	
	Frequency	45-55Hz (55-65Hz)			
	Input Power Factor	>98%		>95%	
Output	Voltage	220VAC ± 1%			
	Frequency	50 / 60Hz ± 0.2% (battery mode)			
	Distortion THD	Non-linear Load THD < 5% ; Linear Load THD < 3%			
	Overload	105%-125% 1min, 125%-150% 30s, > 150% 0.5s			
	Crest Factor	> 3:1			
	Output Power Factor	0.8 LAG			
	Efficiency	>0.85		>0.9	
	Dynamic Response	Full Load ± 3%			
Wave Form	Sine Wave				
Battery	Type	Valve Controlled Sealed Lead-acid Battery			
	DC Voltage	192VDC/240VDC			
	Quantity for Battery	12V / 7Ah × 16 (pcs) / 12V / 7Ah × 20 (pcs)			
Transfer Time	AC Fault	0ms			
	UPS Fault	0ms			
Protection	Short Circuit Over Temperature	Shut Off Inverter and Bypass Output at The Same Time 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 Every Second			
	AC Fault	Alarm Every 4 Seconds			
	UPS Overload	Alarm Continuely			
	UPS Fault	Alarm Continuely			
Communication Interface	RS232 (SNMP optional)				
Environ-ment	Temperature	0°C-40°C			
	Humidity	≤90%			
	Noise (within 1 meter)	<50dB		<58dB	
Weight (Net Weight)	18Kg+36/45Kg	20Kg+36/45Kg	27Kg+36/45Kg	35Kg	35Kg
Dimension W×D×H (mm) for UPS	240*500*460(L) / 248*500*616 (S)			248*500*616	

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