



RW1-3K



RW6K/10K

RW 1-10KVA SERIES

Model	RW1KL(s)	RW2KL(s)	RW3KL(s)	RW6KL(s)	RW10KL(s)
Capacity	1000VA	2000VA	3000VA	6000VA	10000VA
	N + X parallel (up to 3pcs)				
Input	Voltage system	Single phase three wire			
	Voltage	120VAC-300VAC		120VAC-276VAC	
	Frequency	45-55Hz(55-65Hz)			
	Input Power Factor	≥85%		≥95%	
Output	Voltage	220VAC ± 1%			
	Frequency	50/60Hz ± 0.2% (battery mode)			
	Efficiency	> 0.8			
	Distortion THD	Linear Load THD < 3% ; Non Linear Load THD < 5%			
	Power Factor	0.8 LAG			
	Dynamic Response	Full Load ± 3%			
	Crest Factor	> 3 : 1			
	Overload	105% / 125% / 150% Load , Last Time is 5min / 1min / 10sec		192VDC	105% - 125% for 1min, More Than for 130% 1sec
			240VDC	105% - 125% for 10mins , More Than 130% for 30ms	
Wave Form	Sine Wave				
Battery	Type	Valve Controlled Sealed Lead-acid Battery			
	DC Voltage	36VDC	72VDC	192/240VDC	
	Quantity of Battery	12V/7AH × 3pcs	12V/7AH/9AH × 6pcs	12V/7AH × 16/20pcs	
Transfer Time	AC Fault	0ms			
	UPS Fault	0ms			
Protection	Short Circuit	Shut Off Inverter and Bypass Output			
	Over Temperature	Transfer to Bypass Output Automaticly			
Display	LCD	Transfer to Bypass Output Automaticly Input Voltage、 Output Voltage、 Current、 Frequency、 Battery Voltage & Charging Current、 Fault、 Alarm			
	LED	UPS Status			
Alarm	Battery Low Voltage	Alarm Each Second			
	AC Fault	Alarm Every 4 Seconds			
	UPS Overload	Alarm Continuely			
	UPS Fault	Alarm Continuely			
Interface	RS232 & SNMP (optional)				
Environ-ment	Temperature	0℃-40℃			
	Humidity	≤95%			
	Noise (at 1 meter)	<50dB		<55dB	
Weight(Net Weight)	7.8kg + 6.75kg	9.6kg + 13.5/18.9kg	10.0kg + 13.5/18.9kg	19kg + 36/45kg	21kg + 36/45kg
Dimension W × D × H (mm) for UPS	437*468*88(2U)			445*615*130 (3U)	

※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.