

MODEL	KR1000-J+/ KR1000L-J+	KR2000-J+/ KR2000L-J+	KR3000-J+/ KR3000L-J+	KR6000-J+/ KR6000L-J+	KR1110S-J+ / KR1110- J+
<b>Input</b>					
Voltage (Vac)	120-295			80-275	
Frequency (Hz)	50/60± 10% (50/60Hz auto-sensing)				
Power Factor	≥0.99				
THDi	<5%				
<b>Output</b>					
Capacity (VA)	1000	2000	3000	6000	10000
AC/AC Efficiency Max.	92%	92.5%	93.3%	95.5%	95.5%
Power Factor	0.9 (1.0 optional)				
Voltage (Vac)	208/220/230/240±1% (settable on display panel)				
Frequency (Hz)	50/60±0.2% (battery mode)				
THDv	THD <2% (linear load), THD < 5% (nonlinear load)			THD <1% (linear load), THD < 4% (nonlinear load)	
Transfer Time (ms)	0				
<b>Battery</b>					
Voltage (Vdc)	24/36	48/72	72/96	192~240	192~240
BATT Type	2× 9AH 12V/External	4× 9AH 12V/External	6× 9AH 12V/External	16× 9AH 12V/External (16~20 units settable)	
Charger Current (A) Max.	1/4	1/4	1/4	1/1~8 (adjustable)	1/1~8 (adjustable)
<b>Other</b>					
Communication Interface	RS232+EPO+USB (slot) (SNMP, RS485+ Dry contact are optional in slot)				
LCD Display	AC input & output voltage, Frequency, Load level, Battery level, Temperature; AC mode, Battery mode, Bypass mode, and Fault				
Alarm	Low battery, Abnormal AC input, UPS failure, etc.				
Protection	Low battery, overload, short-circuit and over temperature, etc.				
Noise (dB)	< 50		< 55		
Working Temperature (°C)	-5~ 40				
Relative Humidity	0 ~ 95%, no condensation				
Dimension (W×D×H)(mm Standard/ Long Backup)	438×413×2U	438×413×2U (UPS)+ 438×413×2U (Batt. pack) /438×413×2U (UPS)		438×500×2U (UPS)+ 438×500×3U (Batt. pack) /438×500×2U (UPS)	
Weight (kg)	11/5.8	7.2+13/8	7.2+17.5/8	10.6+45/10.6	12.2+45/12.2