



## KR11 UL Series (1-5kVA)

- Data center
- Point-of-sale
- Router
- Hub and other network device
- Commercial facility
- Precision instrument

### Advanced Technology:

- Online double conversion
- High input power factor
- EPO for 5kVA

### High Reliability:

- Wide input voltage range
- Full protection function
- High reliability and performance
- Manual bypass switch optional for 5kVA

### Excellent Flexibility:

- Intelligent RS232 communication port
- UPS management software (optional)
- SNMP or USB or dry contact (optional)
- External battery bank (optional)



## Specification:

MODEL	KR1000A/KR1000AL	KR2000A/ KR2000AL	KR3000A/ KR3000AL	KR5000A/ KR5000AL
<b>INPUT</b>				
Voltage (Vac)	80~148			83~138
Frequency (Hz)	50/60±5%			
Power Factor	>0.99			
<b>OUTPUT</b>				
Capacity (VA)	1000	2000	3000	5000
Power Factor	0.8 (0.9 optional)			
Voltage (Vac)	110/115/120±2%			
Frequency (Hz)	50/60±0.2% (battery mode)			
Waveform	Pure sine wave THD < 3% (linear load)			
Transfer Time (ms)	0			
Overload	105%~129% for 60s, 130%~150% for 30s above 150% for 300ms			105%~129% load for 10mins 130%~149% load for 1 min above 150% load for 1s
<b>BATTERY</b>				
Voltage (Vdc)	36	72	96	
BATT Type	3×7Ah 12V/External	6×7Ah 12V/External	8×7Ah 12V/External	16×7Ah 12V/External
Charging Current (A) Max.	1/5			
<b>OTHER</b>				
Communication Interface	RS232 (USB or Dry contact or SNMP adapter is optional)			
Display	LCD display parameters of UPS			
Alarm	Low battery, abnormal AC input, UPS failure			
Protection	Low battery, overload, short-circuit and over temperature			
Noise (dB)	< 45			< 60
Working Temperature(°C)	0~40			
Relative Humidity	0 ~ 95%, no condensation			
Dimension (W×D×H)(mm)	156×400×220	198×490×347		255×565×700/255×565×500
Weight (kg)	13/7	28/16	34/17	70/24

◆ Specification is subject to change without prior notice.