

Product SPECIFICATION SHEET



KR***J Series

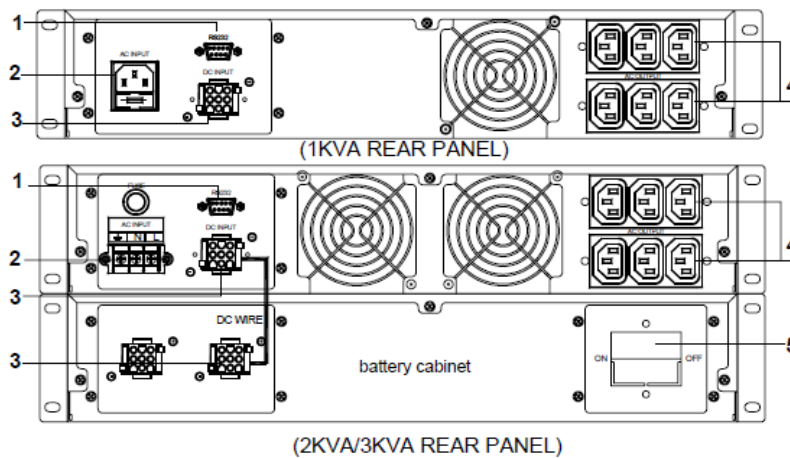


Main Features

- Online double conversion
- Rack and Tower convertible
- High input power factor
- Wide input voltage range
- Compact and light weight
- High reliability and performance
- Full protection function
- Automatic Bypass
- Intelligent RS232 Communication Port
- UPS management software (Optional)
- External SNMP or USB or Dry contacts (Optional)
- External battery bank (Optional)

Application: 19" rack device, computer room, data center, point-of-sale, router, hub and network device, commercial facility, precision instrument.

Rear Panel



- 1) RS232 communication port
- 2) Inlet (socket, terminal)
- 3) External battery connector
- 4) Output socket
- 5) Breaker

BRANCH CONTACT DETAILS

Johannesburg 010 202 3300
Germiston 011 418 9600
Cape Town 021 510 0710
Pinetown 031 700 4215
Riverhorse 031 492 4800

NATIONAL CALL CENTRE

Sales 010 202 3400
Technical 010 202 3500

www.acdc.co.za

Product SPECIFICATION SHEET



KR****J Series

Specification:

MODEL		KR1000-J/ KR1000L-J	KR2000-J/ KR2000L-J	KR3000-J/ KR3000L-J	KR6000-J/ KR6000L-J	KR1110S-J/ KR1110L-J	
I N P U T	Voltage (Vac)	220/230/240V MODEL:120-276 (120-276:50% load;140-276:75% load;160-276:100% load)					
	Frequency (Hz)	110/120V MODEL: 80~135					
	Power Factor	50/60± 6% (50/60Hz settings)					
O U T	Capacity (VA/W)	1000/700	2000/1400	3000/2100	6000/4200	10000/7000	
	Voltage (Vac)	220/230/240±2% or 110/120±2%					
	Frequency (Hz)	50/60±0.5% (Battery mode)					
	Waveform	Sine wave, THD<3% at linear load					
	Transfer Time	0					
	Overload	105%~129% for 60 seconds, 130%~150% for 30 seconds, above 150% for 300ms					105%~125% for 10minutes, 125~150% for 1 minutes, above 150% for 1 second.
B A T T E R Y	voltage (Vdc)	36	72 (220V) 96 (120V)	96	192	240	
	BATT Type	3×7Ah12V/ External	6×7Ah12V/ External	8×7Ah12V/ External	16×12Ah 12V/ External	20×7Ah 12V/ External	
	Charger Current(A)Max	1/ 5	1/ 5	1/ 5	1/ 3	1/ 3	
O T	Communication Interface	RS232 (Dry contacts, USB and SNMP adapter are optional)			RS232/RS485 and dry contacts (USB and SNMP adapter are optional)		
H E R	Display	LED indicates the status of UPS (LCD is optional)			LED	LCD & LED display	
	Alarm	Low battery, abnormal AC input, UPS failure					
	Protection	Low battery, overload, short-circuit and over temperature					
	Working Temperature	0~40℃					
	Relative Humidity	0~95%, No condensation					
	Dimension (W×D×H)(mm)	440×500×2U	440×500×2U(UPS)+ 440×500×2U(Bat cabinet)/ 440×500×2U(UPS)		440×660×3U (UPS)+ 440×660×3U (Bat cabinet)/ 440×660×3U	440×670×5U (UPS)+2set 440×500×3U(Bat cabinet)/440×670×5U (UPS)	
Weight (kg)	Standard/ Long backup	14/7	10+22/10	11+28/11	18+88/ 18	35+60 / 35	

BRANCH CONTACT DETAILS

Johannesburg 010 202 3300
Germiston 011 418 9600
Cape Town 021 510 0710
Pinetown 031 700 4215
Riverhorse 031 492 4800

NATIONAL CALL CENTRE

Sales 010 202 3400
Technical 010 202 3500
www.acdc.co.za