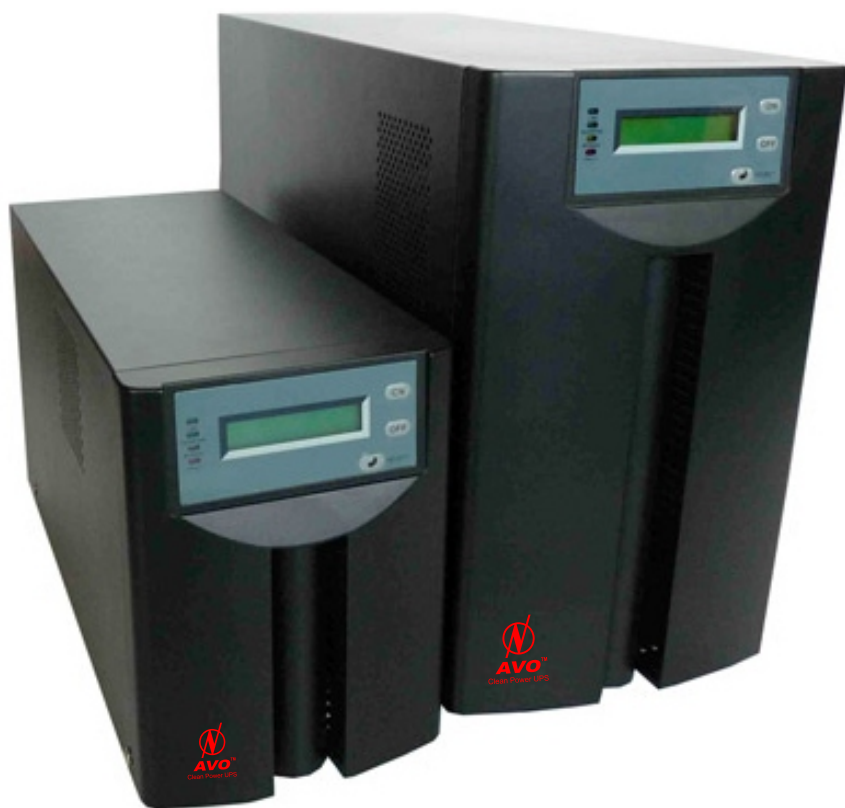


Online UPS
E-Series (Environmental Friendly)
6-10KVA (1/1)



AVO KINETIC POWER
KP 1000

Application:

Computer/critical servers/data center/hub & other network device/LAN/WAN.

FEATURES & BENEFITS

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

Technical Specifications

MODEL	KP 1006	KP 1010
Capacity(VA/W)	6000/4200	10000/7000
INPUT		
Voltage (Vac)	(120-140:50% load; 140-160:75% load; 160-295:100% load)	
Frequency (Hz)	50/60±8% (50/60 Hz settings)	
Power Factor	> 0.98 at full load	> 0.98 at full load
OUTPUT		
Power Factor	0.7	0.7
Voltage (Vac)	220/230/240±2%	
Frequency (Hz)	50/60±0.5% (Battery mode)	
Waveform	Pure sine wave THD < 3% (Linear load)	
Overload	105%~125% for 10minutes, 125~150% for 1 minutes, above 150% for 1 second.	
Efficiency	≥ 90%	≥ 90%
Transfer Time	0	
BATTERY		
Voltage(Vdc)	192	240
Battery Type	16x7Ah 12V/External	20x7Ah 12V/External
Charger Current(A) Max	1/3.5	1/3.5
OTHER		
Communication Interface	Rs232 (Dry contacts, USB SNMP adapter are optional)	
Display	LCD & LED display	
Alarm	Low battery abnormal AC input, UPS failure	
Protection	Low battery, overload, short-circuit and over temperature	
Noise (dB)	< 60	
Working Temperature	0~ 40°C	
Relative Humidity	0 ~95%, No condensation	
Demension (mm) (WxDxH)	255x640x700	255x640x500
Weight(Kg): Standard	95/29	98/34
Long backup		

*Specification are subject to change without prior notice.

110V, 120V systems are available and with some different parameters



SWITCHING AVO ELECTRO POWER LIMITED

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