

On-line High Frequency UPS

Model: C1K

Features:

- Sine Wave Output
- Zero Transfer Time
- Bypass Output Rationalization
- TVSS Function Transient Voltage Surge Suppress is used for fax, telephone, and modem.
- DC Startup Function Bypass Protection Function
- Long Backup Time Design
- Self Test Function
- Load Generator compatible
- Monitor Software



Technical Specifications:

Model No.		C1K
Rated Power	VA/W	1KVA / 0.7KW
Input	Nominal Voltage	220VAC
	Voltage Range	145--285VAC
	Frequency Range	50Hz±5%
Output	Voltage	220VAC ± 3%
	Frequency	50Hz ± 0.5Hz (Battery mode)
	Waveform	Sine Wave
	Overload Capability	108%~150% for 30 sec., ³ 150% for 300 ms
Battery	Type	Sealed, Maintenance free, Lead-Acid
	Nominal DC voltage	36V
	Quantity	3 pcs
	Back-up Time (Full/half load)	5 minutes /15--20 minutes
		DK series with batteries inside; DKL series is long backup model, it with External Battery , Backup time depends on the capacity of the external battery
	Recharge Time	5 hrs to 90% of capacity after full load discharge
Transfer Time	Zero	
Overload capacity	110%~130% output switch to bypass after 10 seconds ; over130% keep 300 ms	
LED display	Status	Load level / Battery level, Battery , Utility Power, Inverter, Bypass, Overload, Fault
Crest ratio	3:1 (max)	
Audible Alarm	Bypass, On battery mode, Battery low, Overload, Fault	
Acoustic Noise	At 1 meter distance	45 dBA
Communication Interface	RS-232 Serial Interface + Intelligent slot	
Network Surge Protection	RJ45 I/O port available for network or Fax/Modem	
Environmental	Operating Temperature	0 ~ 40°C
	Operating Humidity	20 ~ 90% non-condensing
Weight	N.W (Kg)	14/9
Dimensions	W x D x H (mm)	145*405*220

Made in China