



Online UPS HF ISO 1 Phase in 1 phase out

Special Features

- High frequency, double conversion on-line UPS
- Microprocessor based PWM technology
- 8 segment display for output and LED display
- 1 Phase in 1 Phase out
- UPS start - up without battery and cold start
- Short circuit protection, over load protection
- Lightning and surge protection
- SCR controlled converter
- Full out put isolation
- Optional RS 232 interface, SNMP



Technical Specifications

Power rating		1 KVA	2 KVA	3 KVA	5 KVA	7.5 KVA	10 KVA
Input	Voltage	220V +/- 20%					
	Frequency	50Hz +/- 2%					
	Phase	Single					
	DC bus voltage	180 v DC					
Output	Voltage	220V +/- 2%					
	Freq	50HZ +/- 0.2%					
	Phase	Single					
	Wave form	Pure Sine Wave					
	Transient response	Within 3 cycles					
	THD	<3 %					
	Crest factor	3:1 (Max)					
	Over load capacity	110% for 5 Minutes, 111 % -150% for 10 Seconds, > 150% - Shut Down					
	Noise Level	< 55 dB at distance of 1 meter					
	Output Isolation	Yes					
Charger	Voltage	206					
	Current	Selectable 7-10% of battery Capacity					
Displays	LCD	Main on, invertors on, DC on, over load, battery low, DC high					
	Alarms	Over load, Battery low, Shut down and on all errors					
Communication port	Rs. 232, SNMP	Optional					

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