



Line Interactive KA Series

Model		1045KA	1075KA
Input	Voltage Window	100/110/120/220/230/240VAC Nominal -25%+25%	
	Frequency	50Hz or 60Hz	
Inv. O/P	Waveform	PWM Simulated Sine wave	
	Frequency	50Hz or 60Hz +/-1Hz	
	Capacity	450VA / 225W	750VA / 375W
	Regulation	+/-3%	
	Transfer Time	2ms typical; 5ms maximum	
Battery	Types	Lead-Acid maintenance-free	
	DC Bus	12Vdc	
	Recharge Time	Typically 8 hours to 90% charged	
	Run Time	6-20 minutes depending on load connected	
Protection	Over/Under Volt.	Switch to Bat. O/P when Mains over regulation range	
	Overload/Short	Fuse & current limited for both mains and Battery modes	
	Low Battery	Two stages; no battery drain after cut off	
	Noise Filtering	EMI/RFI full time suppression	
Mechanical	Socket Type	NEMA5-15R or German	
Environment	Ambient	0-40 degree C, 0-90% non-condensing	
	Audible	Less than 35 dBA (1M distance)	
Warning	LED on Front	AC Normal: Green LED Steadily; Backup: Yellow LED intermittently, Overload : Red LED intermittently	
Signals	Beeping Alarm	On Battery, Battery Low and Overload	
Communication Port		RS232	
Tel/Fax/Modem Protection		RJ11	
Cold Start		It enables to activate UPS without Utility Power	

*Specifications subject to change without prior notice