



Model		B2KL(S)	B3 KL(S)	B3.75 KL(S)	B5K/B6KL(S)	B10K
Output capacity		2000VA	3000VA	3750VA	5000/6000VA	10000VA
Input	Voltage	110VAC±20%/220VAC±25%				
	Frequency	60Hz±5%/50Hz±5%				
Ouput	Voltage	110V±1%/220V±1%				
	Frequency	60Hz±0.5%/50Hz±0.5%(Free running)				
	Distortion	THD<5%;THD<3% Non linear load THD<5%;resistance load thd<3%				
	Stability voltage at transient state	Full load±4%				
	wave form	Sine wave				
	Crest factor	3:1				
	Power factor	0.8-1 LAG				
	AC/AC	>85%				
Battery	DC Voltage	96V	192V			
	Number	12V/7Ah×8pCS	12V/7Ah×16pCS			
Transfer time	AC fault	0ms				
	UPS fault	<2ms				
Alarm	AC fault	alarm every 4 seconds · stop after90 seconds				
	battery low voltage	alarm every 1 seconds until cut-off and battery LED flash every 2 seconds				
	UPS over load	Continue voice				
	UPS fault	Continue voice				
Protection	Over load	125%load ,change to by-pass and auto-restart after 25s				
	Battery	Circuit breaker				
	Short circuit	Breaker, current limited and cut-off				
	Over temperature	>85℃ change to by-pass				
	EMI filter	150~500K Hz ,79dB /500K~30M Hz ,73dB				
Display	LED	mains input/by pass/inverter/battery/over load/fault				
	LCD	Input &,output voltage or battery voltage/frequency/load rate/UPS condition/temperature				
Interface	RS232	mains/inverter voltage/battery capacity/load capacity/mains frequency/temperature/ time-shutdown etc (DOS / Windows / Windows-NT / Novell Netware / UNIX)				
General data	Temperature	0℃~40℃				
	Humidity	20~90% No condensing				
	Noise	<58dB at 1 meter				
	Noise(at 1 meter)	56/85kg	64/93kg	64/93kg	77/126 kg	106 kg
	Dimension(WxDxH)	585*230*720mm	585*230*580mm	585*230*720mm	585*230*580mm	480×340×845mm
	Output socket	1 connection bus				