

LISW SERIES SINE WAVE LINE-INTERACTIVE UPS

Key Features	* Low frequency Line interactive design			
	* Pure sine wave output THD less than 3%			
	* Automatic self-detection on startup			
	* Unattended management function			
	* LED display for load and battery rate, Line or battery mode and fault			
	* AVR function			
	* Provides lightning, surge, and overload and short-circuit protection.			
	* Cold start function (DC power on).			
	* Auto transfer, the typical transfer time 10Ms.			
	* surge protection			
Technical Specifications				
Model		LISW1K/LISW1KS	LISW2K/LISW2KS	LISW3K/LISW3KS
Maximum Output Power(W)		1000VA	2000VA	3000VA
		600W	1200W	1800W
Input	Voltage	140-280V or 70-140V		
	Frequency	45~65Hz (automatic follow)		
Output	Voltage	220Vac±10% or 110Vac±10%		
	Frequency	50/60±0.5HZ		
Output Waveform		sine wave		
General Protection		Output Short Circuit; Over Voltage; Low-Voltage; Power Utility Short; Low Battery Voltage		
DC voltage		12VDC	48VDC	48VDC
Charge Current	1K,2K,3K			
	1KS,2KS,3KS	External		
Battery	1K,2K,3K	1PCS 9AH	4PCS 7AH	4PCS 9AH
	1KS,2KS,3KS	12VDC 10AMP	48VDC 10-15AMP	48VDC 10-15AMP
Transfer Time(ms)		Typical 5MS,Max 10MS		
Overload Protection		shut down while over 120%, 10 secs less than 120%. Auto resume		
Surge protection		yes		
LED Display		Line,Battery,Fault,Battery Rate,Load Rate		
LCD Display		Input Voltage, Output Voltage,Frequency, Bat Voltage, Load Rate		
Rproduct size	WxDxH (mm)	495*24*330	585*325*495	585*325*495
package size	WxDxH (mm)	501.488*350/2PCS	595*335*495	595*335*495
package weight	Kg	30/17 (2PCS)	35/16.5	36/17.5
REMARK	LISW*K --- Standard Type, LISW*KS---- Long Time Type. LCD Display optional			

