



FSS – LINE INTERACTIVE UPS

- ✓ ISO 9001 & ISO 14001 company
- ✓ Economically priced

FRONTLINE – by virtue of two decades of industry experience in power protection equipments, introduces FSS LI – Double battery system, for improved power back-up applications. The conventional single battery 1000VA UPS system that is mostly used in 'Save & Exit' back-up application, often fails to support when the power failures are frequent, causing data loss and expensive battery replacement in short span of time. FSS LI - Double battery system provides relatively longer back-up and guarantee back-up throughout the usage and longer battery life, since depth-of-discharge is mostly maintained at less than 50%

FSS – LI1000



APPLICATIONS

PC, POS systems, Printers

FEATURES

Compact LONG BACK-UP battery system

Wide range with Buck and Boost

Wide input frequency range and compatible with small Genset

Protection against short circuit and overload

Intelligent Battery charging

Technology: Line Interactive UPS system			
PARAMETER	SPECIFICATION	FSS LI600	FSS LI1000
CAPACITY		600VA	1000VA
INPUT	Voltage range	145 to 290 Volt	
	Frequency	50Hz + /- 3Hz	
OUTPUT	Voltage	220V +/- 10%	
	Frequency	Follow utility supply	
	Transfer time	Less than 6ms	
	Power Outlet	5A – 2Nos	
	Protections	Electronic protection for Output overload, Short circuit, Over temp, Battery low	
BATTERY	Type	In-built one battery	In-built two batteries
BACK-UP	SMF - VRLA	2x12V /42-26-18-7Ah	2x12V/65-42-26-8-Ah
DISPLAY	LED Display	LED indicators to indicate the system status	
ALARM	AUDIBLE	Mains Failure, Load on Battery, Inverter Fault	
BACK-UP TIME	With Desktop / Camera/ PC	15-30-60-120 Minutes	
OPERATING ENVIRONMENT	Temperature	0 to 45C	
	Humidity	0 to 95% non condensing	
	Noise	<45dB (1m)	

FRONTLINE

SYSTEMS & SERVICES PVT LTD

www.frontlineups.com

Ph: 91-44-28340098 / 0055