

SMARTLINE SERIES

Next Generation Line Interactive UPS Range

The Standby Line Interactive UPS Systems from Uniline are Economical Datasaver and Manufactured with the Latest Power Conversion Techniques. Employed with excellent Line Filtering Devices PWM Technology used for Power Conversion with its Unique Single Transformer arrangement permits Lowest change over time, Greater System Efficiency, Compact Size and High Reliability. Indeed, an Intelligent 4-in-1 standby UPS is just perfect for PCS, Pentium, Micro and Mini Computers, Peripherals, Biomedical Equipments etc.

Silent Features :

- Very Wide Input Range.
- Cold Start Facility, can be started during Power failure.
- Input Filters for Line Noise and Spikes
- Overload, Short Circuit Protection
- RS 232 C Interface saves Data on Most Operative System. (Optional)
- Microprocessor Based
- Fast Charging Rate



Server



Network



Security



Medical



Education

SMARTLINE TECHNICAL SPECIFICATIONS					
RATING		500 VA	625 VA	1000 VA	2000 VA
INPUT	Voltage	160 V AC to 280 V AC			
	Frequency	50 Hz ± 2.5%			
	DC Voltage	12 V	24 V		24 V / 48 V
OUTPUT	Voltage	230 V +/- 10 % (Mains Mode) 230 V +/- 1 % (Battery Mode)			
	Frequency	Same as Input (Under Mains Mode) 50 Hz ± 1 % (Under Battery Mode)			
BUILT - IN BATTERY (SMF)		2 x 12 V 7AH			
EXTERNAL BATTERY		Charging Current Options Up To 20 Amps			
MAX. CHARGING VOLTAGE		13.8 V	27.6 V		27.6 V / 55.2 V
90% RECHARGE TIME		3 to 4 Hours			
EFFICIENCY		AC TO AC & DC TO AC > 80 %			
PROTECTIONS		Short Circuit Electronic Shutdown , Under voltage Protection , Overload / Over voltage protection (Electronic Shutdown) Low Battery Electronic Shutdown			
INDICATIONS		Load on AC AC On Load on DC DC On Over Load / LOW Battery Level Battery Trip Load Level Graph			
COMMUNICATION PORT		DB - 9 Female / R S 232 C / USB PORT (Optional)			
ENVIRONMENT	Temperature Humidity	0° C to 40° C 30 % to 95 %			
ACOUSTIC NOISE LEVEL		< 40 db at One Meter			

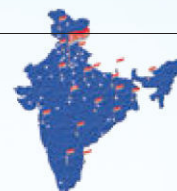
NOTE : EXTERNAL BATTERY MODEL UPS FOR 1 - 4 HRS. BACKUP TIME ARE ALSO AVAILABLE

* The above system are based on normal standards and can be customised as par specifications

Our Other Products :

- UNIPLUS (600 VA) • Green Line Series (Upto 6 KVA)
- Modular Series (15KVA to 20 KVA) • Maxi Power IGBT On Line UPS System (Upto 25 KVA)
- D Series UPS (60KVA to 300 KVA) • GigaPower (Tripower) IGBT Online UPS upto 500

KVA



ISO 9001-2000 for Quality

ISO 14001 for Environment

Safety & EMC

CE Certification

Udyog Pragati Award

National GoldStar Award

SD Award

All India Network

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