



Total Power Conditioners

Line interactive UPS

SleekPac- Series [Range: 650VA - 1500VA]

Technology : PWM Technology with AVR (Automatic Voltage Regulation) on mains.

Capacity	:	650VA- 1500VA.
Input		
Voltage	:	160V to 270V AC.
Frequency	:	50Hz +/- 3Hz.
Output		
Voltage	:	205V-235V on Mains (For AVR models).
Frequency	:	50Hz +/- 0.1Hz (on Battery).
Regulation	:	225V +/- 2% (on Battery).
Wave form	:	Quasi Square Wave.
Power Factor	:	0.8 Lag to unity.
Efficiency	:	Better than 90%.
Switching Devices	:	Using "MOSFET" / "IGBT" Devices.
Transfer time	:	Less than 3-5 msec.
Noise Level	:	Less than 40dB.
Withstanding Capacity	:	150% Over Load for 60 sec.
Type of Cooling	:	Natural Air Cooling.
Mode of Charging	:	Constant Voltage, Constant Current Charger.
Protections		
Input	:	Mains Over Voltage / Under Voltage / Spikes / Surges.
Battery	:	Over Charge / Low Voltage.
Output	:	Over Load / Short Circuit.
Indications	:	Mains ON / UPSON / Battery Low. / Overload
Alarms	:	Battery Low / Over Load.
Battery (Type)	:	Built in Battery SMF.
Backup Provisions	:	10mts. to 1 Hour.
Battery Voltage	:	12V to 24V.
Recharging Time	:	10 to 12 Hours.