

When you can't afford
DATA LOSSES
See us.....



UPS

PACE
POWER SYSTEMS



TECHNICAL SPECIFICATION FOR 5 - 100 KVA - UPS SYSTEM

Technology	PWM / IGBT, 20 KHz Switching
Capacity	5 KVA to 100 KVA (1PH-1PH, 3PH-1PH & 3PH-3PH) in stand alone or (N+1) Configuration
Input	230/415 V \pm 30%, 1/3 Phase
DC Voltage	180 V / 240 V / 360 V
Backup Time	30 Minutes to 6 Hours
Batteries	Sealed Maintenance Free Dry type (on a Battery rack)
Output Voltage	230 V AC \pm 2% (Phase to Neutral). 50 Hz \pm 0.05 Hz
Wave Form	Sine Wave
Harmonic Distortion	Less than 5%
Inverter Efficiency	Better than 85%
Power Factor	0.8 Laging
Crest Factor	3 : 1
Transient Overshoot	< 10%
Transient Recovery	Within 100 Milliseconds
Audible Noise	Less than 60 dB at 1 meter
Metering (Digital)	AC Input & Output voltage, DC Input & Output Voltage and Current, Output Frequency.
Phase reversal Protection	Available, UPS continue to work even after phase reversal
Phase fail protection	Available
Indications	R/Y/B, Phase fail, inverter ON, Charger ON, Float, Boost, Battery Under / Over Voltage. Output Under / Over Voltage, Overload / Short Circuit.
Protections	Phase fail, Battery under / over, output undr / over. Overload / Short Circuit.
Static bypass switch	Optional

Office Address :



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