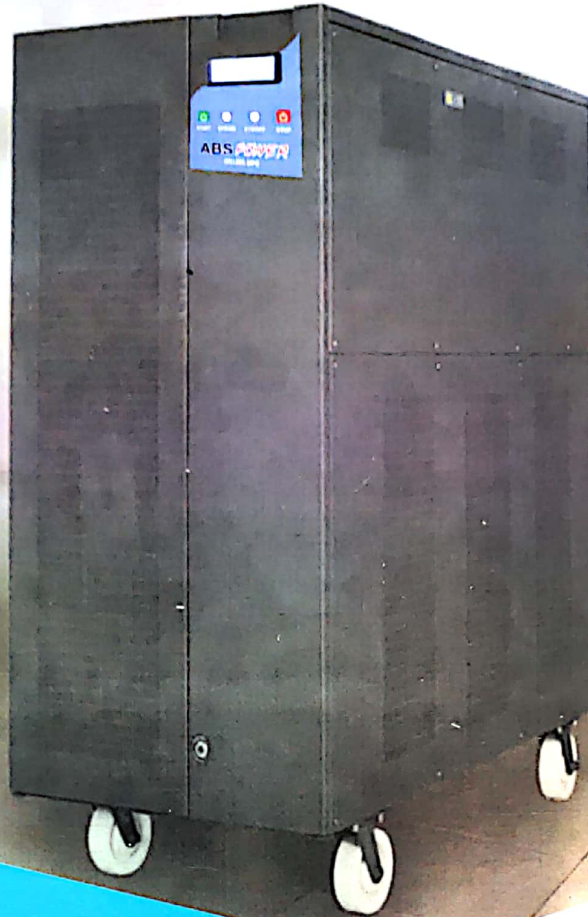
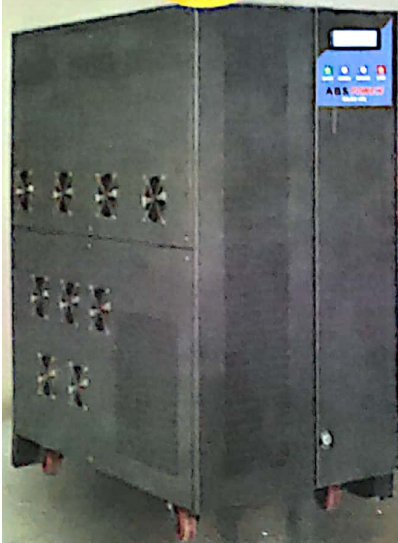




ABS POWER



ADVANCED ACTIVE POWER ONLINE UPS

5KVA - 100KVA



HARSH ENVIRONMENT DESIGN

APPLICATIONS

- Process Industry
- Garment Industries
- Automated Manufacturing CNC Machines
- Hospital MRI and CT scanners
- Movie Theatres
- Shipboard Systems
- Military and Aerospace
- Offset printers

FEATURES

- Power Factor Corrected
- Digital Signal Processor
- Isolation Transformer
- SNMP
- Autobypass

POWER FACTOR CORRECTION

- Reduces the running cost in terms of electricity bill
- Prevent the overrating of electrical wire
- Reduce reflected harmonics back to the source.
- Savings in sizing of utility transformer & generator.



100% indigenously designed in the in-house R&D



20th year of OEM manufacturing and export

absambala@gmail.com

ABS POWER UPS

ABS series

Features

- Double conversion online UPS
- Input power factor near unity
- Low input current distortion
- Active power factor correction
- High efficiency
- Inbuilt galvanic isolation transformer
- Advanced network connectivity
- IGBT based design

Optional

- ✦ Mobile connectivity
- Redundant UPS for 24x7 operation (hot standby and load sharing)
- Harmonic filter at UPS input (Active / Passive)
- ✦ SNMP / MODBUS connectivity

Application areas

Servers, Datacenters, Industrial Automation, 24x7 operations



Specifications

Rating	_____
INPUT	_____
Nominal Voltage (3+1)	_____
Nominal Frequency	_____
Input Power Factor	_____
Input THDI	_____
OUTPUT	_____
Power	_____
Voltage (3+1)	_____
Waveform	_____
Frequency	_____
Total Harmonic Distortion	_____
Crest Factor	_____
UPS Technology	_____
Overload Capacity	_____
Bypass & Transfer time	_____
BATTERY	_____
Battery Voltage VDC	_____
Type	_____
PROTECTIONS	_____

INDICATIONS	_____
LCD & LED	_____

METERING	_____

GENERAL	_____
Efficiency (inverter)	_____
Noise (above ambient)	_____
Cooling	_____
Communication	_____

10	20	30	40	60	80	100
380 / 400 / 415 V AC ≥(350 - 460 V AC) 50 Hz / 60 Hz (± 3%) 0.8 / 0.95 / 0.99 (Optional) 10% Typical						
8 KW	16 KW	24 KW	32 KW	48 KW	64 KW	80 KW
380 / 400 / 415 V AC, ± 1% Pure Sinewave 50 Hz (± 0.5%) ≤3% 3:1 Double conversion, Microprocessor based IGBT, PWM Technology 125% for 1 min, 150% for 10 sec 0 m sec						
324	360	384	324	360	384	384
Sealed Maintenance Free (SMF-VRLA) / Lead Acid -Tubular						
DC over, DC under, Short Circuit, Overload, AC under, AC over						
Mains ON, UPS ON, Battery Percentage, Load Percentage, AC under, DC under, AC over, Overload						
LCD Meter, Input Voltage, Output Voltage, Input Frequency, DC Voltage						
> 90% to 93% (typical) < 50 db Forced Air Shutdown Software / RS-232* SNMP* / Mobile Connectivity*						

ABS ENTERPRISES

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Contact us:

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Manufacturer of:-

Servo Control Voltage Stabilizer
 Online UPS, Isolation Transformer
 All Types Transformer
 Deals In Industrial Air Compressor **Gardner Denver**
 LT Distribution Panel
 APFC Panel, Battery Charger &
 All Electrical Solutions

* Specifications subject to change without notice