

EXIDE

TRUSTED AND TESTED EXIDE ONLINE UPS

P@WER NXT

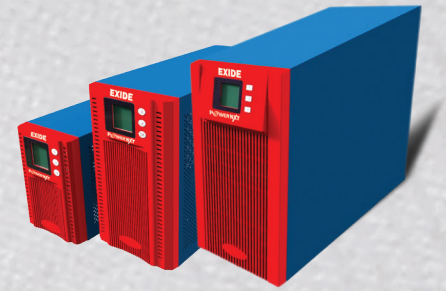
Ideal for
IT &
Computer
Application

- Advance online UPS
- Wide Input Range (110V - 300V)



Key Features

True Online double conversion ● Microprocessor control optimizes reliability ● Active Power Factor Correction ● Wide Input Range(110V-300V) ● ECO Mode operation for energy saving ● 0.8 Output Power Factor ● High Efficiency ● Generator Compatible ● Supports USB (Optional)/RS232



PRODUCT DETAILS WITH CHARGING CURRENT

MODEL	1KVA 36V	2KVA 96V	1KVA 48V	2KVA 72V
CAPACITY	1000 VA	2000VA	1000VA	2000VA
BATTERY AH	7Ah VRLA	7Ah VRLA	26Ah VRLA	26Ah VRLA
BATTERY Nos	3	8	4	6
BATTERY	INTERNAL	INTERNAL	EXTERNAL	EXTERNAL
Charging Current	1A	1A	6A	6A

TECHNICAL SPECIFICATION OF POWERNXT FOR 1KVA & 2KVA

INPUT	
Nominal Voltage	200/208/220/230/240VAC
Input Voltage Range	110-300VAC at 100% load
Frequency Range	40Hz-70Hz
Power Factor	≥ 0.99 @Nominal voltage(100% load)
OUTPUT	
Output Voltage	200/208/220/230/240VAC
Frequency Range(Synchronized Range)	46-54Hz/56-64Hz
Harmonic Distortion	$\leq 2\%$ THD(Linear load) $\leq 5\%$ THD(Non-linear load)
Transfer Time AC to DC	Zero
Inverter to Bypass	4ms(Typical)
Waveform	Pure Sinewave
EFFICIENCY	
Overall Efficiency	$>90\%$
INDICATORS	
LCD	Load level, Battery level, AC mode, Battery mode, Bypass mode and Fault indicators
ALARM	Sound Alarm for Battery mode, Low Battery , Overload and Fault
ENVIRONMENT	
Humidity	20-90% RH @ 0-40°C (Non-condensing)
Noise level	$<50\text{dB}$ @ 1 Meter
MANAGEMENT (OPTIONAL)	
Smart RS-232/USB	Supports Windows® 2000/2003/XP/Vista/2008 Windows® 7/8 Linux,FreeBSD and MAC
SNMP	Power management from SNMP manager and web browser
STANDARDS	IP20,IEC62040-3,EN62040-1,2.COMPLIANCE:CE/ROHS

EXIDE

Head Office

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