

NUMERIC[®]

A Group brand | **legrand**[®]

PLUG N PLAY

600 VA - 3 kVA



**NEW ENERGY
TO POWER**

www.numericups.com

Residential and commercial establishments need robust power back-up solutions. As leaders in Line interactive and Single Phase UPS for over 3 decades, we understand the changing needs of residences and small offices. As part of our commitment to offer smart solutions, we have simplified the installation process, with our Plug N Play range of UPS reducing the external dependency for UPS installation. With easy to unbox packaging, a video guide, and no contact installation, you can be assured of uninterrupted solutions at your convenience.

WHY NUMERIC

35+
YEARS
OF EXPERTISE

1 MILLION+
UPS
ACTIVE
INSTALLATION BASE

WIDEST
SERVICE NETWORK
250+
DIRECT SERVICE CENTRES

PRODUCT RANGE FROM
600VA TO
21MW

2 WORLD
CLASS
MANUFACTURING UNITS

UNDISPUTED
LEADER* IN **30**
LI & 1P FOR CONSECUTIVE
YEARS

PLUG N PLAY BENEFITS

Easy to unpack and install

Flexible to relocate

Extended backup time*

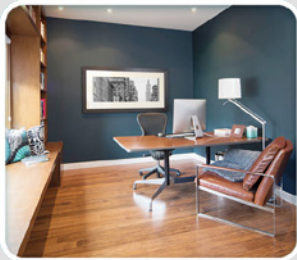
Do-it-yourself

Compact footprint

Safe solution

* For UPS with large inbuilt batteries

PLUG N PLAY SEGMENTS



Residential & SOHO



Commercial



Healthcare



Infrastructure

PLUG N PLAY APPLICATIONS



Networking devices



Sensors and alarms



Gaming consoles



Video conferencing



CCTV



Home automation



Home theatre



POS terminals

LINE INTERACTIVE UPS

DIGITAL 600 EX

A microprocessor-based design with in-built Automatic Voltage Regulator for effective protection against any interference.



DIGITAL 1000 PLUS - V

A robust and hardworking LI with in-built Automatic Voltage Regulator for maximum productivity and efficiency.



FEATURES

- Generator compatibility
- Inbuilt battery
- Auto restart facility
- BIS compliant
- Battery mode start-up
- Quick charging
- Flame retardant cabinet

APPLICATIONS



Wi-fi routers



Computers



Inkjet printers



CCTV

SPECIFICATIONS

Parameters	Digital 600 EX	Digital 1000 Plus - V
Output power capacity in VA	600	1000
Output power capacity in W	360	600
Waveform	Stepped Sine Wave	
Display	LED Display	
Input characteristics		
Input voltage	230 VAC	
Input frequency range	50 Hz ±6%	50 Hz ±5 Hz
Input voltage range	140 V - 300 VAC	160 V - 280 VAC
Connection	IS 1293 Power Cord	
Output characteristics		
Outlets	2 x Indian Type	4 x Indian Type
Output voltage	230 VAC ± 10%	
Output frequency	50 Hz ± 0.1Hz	50 Hz ± 0.1Hz
Transfer time	< 4ms	
Batteries and battery charger characteristics		
Number of batteries	1	2
Battery type	Sealed Lead Acid Maintenance Free	
Rated battery voltage	12 VDC	24 VDC
Recharge time (Upto 90%)	4-5 hours	8 hours
Others		
Audible alarm	Mains Fail, Battery Low, Overload	
Protection	Under /Over Voltage, Spike, Overload, Short Circuit	
Mechanical characteristics		
Dimensions (W x D x H) in mm	100 x 310 x 140	150 x 350 x 160
Net weight in kg	4.23	7.8
Environmental conditions		
Operating temperature	0 °C to +32 °C	
Protection index	IP 20	
Relative humidity (%)	0% to 90% (non-condensing)	
Storage temperature	-10 °C to +45 °C	
Noise level at 1 m (dBA)	< 45 dBA	
Safety	IS 16242:2014	

Note: Specifications are subject to change without prior notice. Tolerance level - +/- 3% for dimension and weight

LINE INTERACTIVE UPS

DIGITAL 1000 HR-V IBB

The Plug N Play Digital 1000 HR-V UPS can safeguard your critical equipments from power interruptions efficiently. This sleek and compact UPS is equipped with a microprocessor control and Automatic Voltage Regulator (AVR), featuring an in-built battery option of up to 42 AH that provides increased backup and improved productivity.



FEATURES

- Generator compatibility
- Microprocessor control
- Built-in Automatic Voltage Regulator (AVR)
- Extended battery run-time
- Cold start capability
- In-Built battery
- Smart battery management
- LCD display
- Auto restart facility
- BIS compliant

APPLICATIONS



Home office / Computers



Routers and Networking devices



Audio Video system



Smart Home devices



Biometric/ Access systems



POS terminals



Gaming consoles

SPECIFICATIONS

Parameters	Digital 1000 HR V
Output power capacity in VA	1000
Output power capacity in W	600
Waveform	Simulated sinewave
Display	LCD Display
Input characteristics	
Input voltage	230 VAC
Input frequency range	50 Hz
Input voltage range	140 – 300 VA
Connection	IS 1293 Power Cord
Output characteristics	
Outlets	4 x Indian Type
Output voltage	230 V ± 10%
Output frequency	50 Hz ± 1Hz
Transfer time	Typical 4 – 8 ms
Batteries and battery charger characteristics	
Number of batteries	1
Battery type	Sealed Lead Acid Maintenance Free
Rated battery voltage	12 VDC
Recharge time (Upto 90%)	8 hours
Others	
Audible alarm	Battery mode, Low battery, Overload, Fault
Protection	Under /Over Voltage, Spike, Overload, Short Circuit
Mechanical characteristics	
Dimensions (W x D x H) in mm	150 X410 X 467 (28Ah Battery)
Dimensions (W x D x H) in mm	200 X 410 X 467 (42Ah Battery)
Net weight in kg	23 / 29
Environmental conditions	
Operating temperature	0 °C to +32 °C
Protection index	IP 20
Relative humidity (%)	0 to 90% Relative Humidity (Non – Condensing)
Storage temperature	-10 °C to +45 °C
Noise level at 1 m (dBA)	< 40 dBA
Safety	IS 16242:2014

Note: Specifications are subject to change without prior notice. Tolerance level - +/- 3% for dimension and weight

SINGLE PHASE UPS

ONFINITI 1-3 kVA

A true online double conversion UPS, Onfiniti Plug N Play UPS is designed with IGBT based rectifier and in-built batteries to provided extended backup. It offers maximum real power with easy user interface and a compact footprint.



FEATURES

- Inbuilt battery
- Temperature compensated charger
- Smart air flow
- CE & RoHS certified
- Over voltage cut-off device
- ECO mode
- Generator compatibility
- BIS compliant

APPLICATIONS



Home theatre



Gaming consoles



Home automation



POS terminals



Computers



Biometrics



Sensors and alarms

SPECIFICATIONS

Parameters	1 kVA	2 kVA	3 kVA	1 kVA	2 kVA	3 kVA
Output power capacity	800 W	1600 W	2400 W	800 W	1600 W	2400 W
Technology	On-line, double conversion, VFI-SS-111					
Waveform	Sinusoidal					
Display	LCD Display					
Input characteristics						
Input voltage	230 VAC					
Input frequency range	50-60 Hz \pm 5% auto sensing					
Input voltage range	160 V - 300 VAC					
	110 V- 300 VAC @ 60% load					
THD of input current	< 10% at full linear load and normal voltage					
Input Power factor	\geq 0.99 (with full linear load)					
Input Connection	IS 1293 Power cord 6 A	Terminal Block				
Output characteristics						
Outlets	1 x India Type 6 Amps, Terminal Block(1 KL)	2 x India Type 6 Amps, Terminal Block(2 KL & 3 KL)	1 x India Type 6 Amps, Terminal Block(1 KL)	2 x India Type 6 Amps, Terminal Block(2 KL & 3 KL)		
Output voltage	230 VAC (adjustable to 220/230/240 VAC) \pm 1%					
Output frequency	50 / 60 Hz \pm 0.1Hz					
Frequency synchronisation	47.5 to 52.5Hz					
Crest factor	03:01					
THD of output voltage	< 3% at full linear load					
	< 5% at full non-linear load					
AC-AC efficiency*	Up to 90%					
ECO mode	Up to 97%					
Converter mode	Available					
Configurable bypass	Available					
Overload capacity	105 - 110% 10 mins, 111 - 130% 1 mins					
Batteries and battery charger characteristics						
Number of batteries	3	8	3	6		
Battery capacity**	7AH / 9AH			18AH / 28AH		
Rated Battery Voltage	36 VDC	96 VDC	36 VDC	72 VDC		
Recharge time (to 90%)	4 hours					
Communication and management						
Communications ports	RS232 and USB					
Connector for network interface	Optional -SNMP/MODBUS/Dry Contacts					
Mechanical characteristics						
Dimensions for IB (WxHxD) in mm	190 x 435 x 335	190 x 465 x 465	190 x 495 x 465	190 x 710 x 595		
Net weight in kg	17	37	37	77		
Environmental conditions						
Operating temperature	0 °C to 40 °C					
Protection index	IP 20					
Relative humidity (%)	0% to 95% (non-condensing)					
Storage temperature	-10 °C to 50 °C					
Noise level at 1 m (dBA)	\leq 50 dBA					
Safety	IS 16242:2014					

Note:

* For detailed efficiency, refer data sheet. ** 18 AH / 28 AH UPS requires minimum installation support

Specifications are subject to change without prior notice. Tolerance level - +/- 3% for dimension and weight

Head Office

10th Floor, Prestige Center Court,
Office Block, Vijaya Forum Mall, 183,
N.S.K Salai, Vadapalani,
Chennai - 600 026.
Phone: +91 44 4656 5555

Regional Offices

New Delhi

B-225, Okhla Industrial Area,
4th Floor, Phase-1,
New Delhi - 110 020.
Phone: +91 11 2699 0028

Kolkata

Bhakta Tower, Plot No. KB22,
2nd & 3rd Floor, Salt Lake City,
Sector - III, Kolkata - 700 098.
Phone : +91 33 4021 3535 / 3536

Mumbai

C/203, Corporate Avenue, Atul Projects,
Near Mirador Hotel, Chakala,
Andheri Ghatkopar Link Road,
Andheri (East), Mumbai - 400 099.
Phone : +91 22 3385 6201

Chennai

10th Floor, Prestige Center Court,
Office Block, Vijaya Forum Mall,
183, N.S.K Salai, Vadapalani,
Chennai - 600 026.
Phone : +91 44 3024 7236 / 200

Branch Offices

Chandigarh

SCO 4, First Floor, Sector 16,
Panchkula, Chandigarh - 134 109.
Phone : +91 93160 06215

Dehradun

Unit-1 and 2, Chakrata Road,
Vijay Park Dehradun - 248001.
Uttarakhand
Phone : +91 135 661 6111

Jaipur

Plot No. J-6, Scheme-12B,
Sharma Colony, Bais Godown,
Jaipur - 302 019.
Phone : +91 141 221 9082

Lucknow

209/B, 2nd Floor, Cyber Heights,
Vibhuti Khand, Gomti Nagar,
Lucknow - 226 018.
Phone : +91 93352 01364

Bhubaneswar

N-2/72 Ground Floor, IRC Village,
Nayapally, Bhubaneswar - 751 015.
Phone: +91 674 255 0760

Guwahati

House No 02,
Rajgarh Girls High School Road
(Behind Rajgarh Girls High School),
Guwahati - 781 007.
Phone : +91 361 245 0322/96000 87171

Patna

405, Fraser Road, Hemplaza,
4th Floor, Patna - 800 001.
Phone : +91 612 220 0657

Ranchi

202 & 203, 2nd Floor, Sunrise Forum,
Bardwan Compound, Lalpur, 2nd Floor,
Ranchi - 834 001.
Phone : + 91 98300 62078

Ahmedabad

A-101/102, Mondeal Heights,
Beside Hotel Novotel, Near Iscon Circle,
S G Highway, Ahmedabad - 380 015.
Phone : +91 79 6134 0555

Bhopal

Plot No. 2, 221, 2nd Floor, Akansha Complex,
Zone-1, M.P.Nagar, Bhopal- 462 011.
Phone : +91 755 276 4202

Nagpur

Plot.No.174, H.No.4181/C/174, 1st Floor,
Loksewa Housing Society, Near Dr. Umathe
& Mokhare College, Bhamti Road,
Loksewa Nagar, Nagpur - 440 022.
Phone : +91 712 228 6991 / 228 9668

Pune

Pinacle 664 park avenue, 8th floor,
Plot no 102+103, CTS No. 66/4,
Final, 4, Law College Rd, Erandwane,
Pune, Maharashtra - 411 004.
Phone : +91 98225 36680

Bengaluru

No-58, First Floor, Firoze White Manor,
Bowring Hospital Road,
Shivajinagar, Bangalore -560 001.
Phone : +91 80 6822 0000

Coimbatore

No. B-15, Thirumalai Towers, No. 723,
1st Floor, Avinashi Road, Coimbatore - 641 018.
Phone : +91 422 420 4018

Hyderabad

Prestige Phoenix Building,
1st Floor, Survey no. 199,
No. 6-3-1219/J/101 & 102, Uma Nagar,
Opposite to Begumpet Metro Station
Begumpet 500016
Phone: +91 40 4567 1717/2341 4398/2341 4367


Kochi

Door No. 50/1107A9, JB Manjooran Estate,
3rd Floor, Bypass Junction,
Edappally, Kochi - 682 024.
Phone : +91 484 6604 710

Madurai

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