

**NUMERIC**<sup>®</sup>

A Group brand | **legrand**<sup>®</sup>

**RELIABLE  
PROTECTION  
WHEN A LOT  
RELIES ON IT**

**NEW ENERGY  
TO POWER**

**Onfiniti**  
1 - 10 kVA  
Single Phase UPS



[www.numericups.com](http://www.numericups.com)

## FEATURES

- > Input power factor correction
- > Intuitive LCD user interface
- > ECO mode operation
- > Inbuilt galvanic isolation transformer
- > Works on generator power
- > Solar power compatible

## APPLICATIONS



Residential & SOHO



Commercial



Healthcare



Infrastructure

## WHY ONFINITI



Maximum real power



Easy user interface



Higher efficiency



Low cost of ownership



Compact footprint

## WHY NUMERIC

**35+**  
YEARS OF EXPERTISE

WIDEST  
SERVICE NETWORK  
**250+**  
DIRECT SERVICE CENTRES

PRODUCT RANGE FROM  
**600VA** TO  
**21MW**

**1** MILLION +  
**UPS**  
ACTIVE  
INSTALLATION BASE

**1800+**  
EMPLOYEES

**3** WORLD  
CLASS  
MANUFACTURING UNITS

TOP **3** UPS  
COMPANIES  
IN INDIA

UNDISPUTED  
LEADER\* IN **27**  
LI & 1P FOR CONSECUTIVE  
YEARS

\*Source: Softdisk; LI-Line Interactive 1P- Single Phase

## SPECIFICATIONS

Parameters	1 kVA	2 kVA	3 kVA	5 kVA	6 kVA	7.5 kVA	10 kVA
Output power capacity	800 W	1600 W	2400 W	4000 W	4800 W	6000 W	8000 W
Technology	Online double conversion VFI - SS - 111						
Waveform	Sinusoidal						
Display	LCD Display			LED + LCD Display			
<b>Input characteristics</b>							
Voltage	230 VAC						
Frequency	50-60 Hz $\pm$ 5% auto sensing						
Voltage range	160 V-300 VAC						
	110 V-300 VAC @ 60% load			110 V-300 VAC @ 50% load			
Power factor	>0.99						
THD of input current	<10%						
DC voltage	36 V	72 V/96 V		192-240 V			
<b>Output characteristics</b>							
Voltage	220 VAC/230 VAC/240 VAC $\pm$ 1%						
Frequency	50 Hz $\pm$ 0.1 Hz						
Frequency synchronisation	47.5 to 52.5 Hz						
THD of output voltage	<3% Linear load			<3% Linear load			
	<5% Non-linear load			<5% Non-linear load			
AC to AC (overall efficiency)	Up to 90%			Up to 92%			
ECO mode	Up to 97%			NA			
Converter mode	Available						
Configurable bypass	Available						
<b>Overload capacity</b>							
105 - 110%	10 mins			3 mins			
111 - 130%	1 min			30 secs			
<b>Communication</b>							
RS 232 & USB	Available						
Intelligent slot	Optional - SNMP/MODBUS/Dry Contacts						
<b>Input - Output terminals</b>							
Input	Terminal						
Output	4 x India type	6 x India Type 6 Amps (2 KL)		Input Breaker + Terminal			
	6 Amps (1 KL)	6 x India type 6 Amps + Terminal block for 3 kVA (3 KL)		NA			
<b>Environment</b>							
Operating temp	0-40°C Continuous						
Operating noise level	<50 dBA			<58 dBA			
Operating humidity	0 - 95%						
<b>Physical &amp; Conformity approvals</b>							
Safety & Environment	BIS, CE & RoHS, PEP (Product Environmental Profile)						
EMC	EN 62040-2						
Safety	EN 62040-1						
Performance	IEC 62040-3						
Ingress Protection (IP)	IP 20						
Dimension for FM (WxDxH) in mm	145 x 405 x 235	190 x 435 x 335		260 x 482 x 488			
Dimension for FMI (WxDxH) in mm	190 x 465 x 465	190 x 435 x 595		260 x 482 x 871			
Weight in kg (FM/FMI)	6.2 / 21.3	11.5 / 35.5	12 / 43.5	22.5 / 66		24 / 87	

FM - Floor Mount. FMI - Floor Mount UPS with Isolation transformer

**Note:** Product specifications are subject to change purely on company's discretion without any prior notice.

## Head Office

10<sup>th</sup> 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

A 25, 1<sup>st</sup> Floor, Mohan Co-Operative  
Industrial Estate, Mathura Road,  
New Delhi - 110 044.  
Phone: +91 11 26990028 / 29 / 30

### Kolkata

Bhakta Tower, Plot No. KB22,  
2<sup>nd</sup> & 3<sup>rd</sup> 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

10<sup>th</sup> 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

First Floor, Plot No. 1 & 2,  
(679/1) Vijay Park Colony, Main Chakrata Rd,  
Dehradun -248 001.  
Phone: +91 135 272 9649

### Jaipur

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

### Lucknow

209/B, 2<sup>nd</sup> 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 0322/245 1987

### Patna

204, Fraser Road, Hemplaza,  
2<sup>nd</sup> Floor, Patna - 800 001.  
Phone: +91 612 220 0657

### Ranchi

202 & 203, Bardwan Compound,  
Lalpur, 2<sup>nd</sup> Floor, Ranchi - 834 001.  
Phone: +91 651 221 4071

### 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. 160, Devashish Complex,  
2<sup>nd</sup> Floor, Zone-I, MP Nagar,  
Bhopal - 462 011.  
Phone: +91 755 276 4202

### Nagpur

Plot No.173, Ground Floor,  
Utkarsh Ashwini Appts,  
RPTS Road, Laxmi Nagar,  
Nagpur - 440 022.  
Phone: +91 712 228 6991 / 228 9668

### Pune

302, 3<sup>rd</sup> Floor, Swastik Chambers,  
Above ICICI Bank, Off Karve Road,  
Erandwane, Pune - 411 004.  
Phone: +91 84 5201 4036

### 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,  
4<sup>th</sup> Floor, Avinashi Road, Coimbatore - 641 018.  
Phone: +91 422 420 4018

### Hyderabad

No. 205-208, 2<sup>nd</sup> Floor, Block 2,  
White House Kundan Bag, Begumpet,  
Hyderabad - 500 016.  
Phone: +91 40 4567 1732

### Kochi

Door No. 50/1107A9, JB Manjooran Estate,  
3<sup>rd</sup> Floor, Bypass Junction,  
Edappally, Kochi - 682 024.  
Phone: +91 484 2801 921

### Madurai

Door. No.1, Pillayar Koil Street,  
S.S.Colony, Madurai - 625 016.  
Phone: +91 452 260 4555

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