

NUMERIC[®]

A Group brand | **legrand**[®]



NOW YOU CAN FOCUS ON WHAT IS REALLY IMPORTANT

Get voltage fluctuations off your mind with

VOLTSAFE PLUS

**NEW ENERGY
TO POWER**

10 – 100 kVA
3 Phase air-cooled servo stabilizer



www.numericups.com

FEATURES

- > Alpha-numeric LCD display
- > Advanced MCU-based technology
- > Generator compatibility
- > Speed of correction upto 50V/sec
- > Response time <20 ms
- > Audible warning
- > Immune to load PF and supply frequency variations
- > IS 9815 and IS 2026 certified

APPLICATIONS



Retail



Manufacturing



Healthcare



Infrastructure

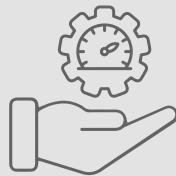


Banking

WHY VOLTSAFE PLUS



Easy user interface



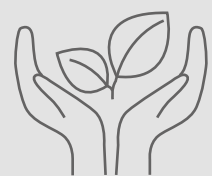
Higher efficiency



Silent operation



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

UNDISPUTED
LEADER* IN
LI & 1P FOR **25+**
CONSECUTIVE YEARS

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

TECHNICAL SPECIFICATION

Capacity (kVA)	10	15	20	30	40	50	60	70	80	100
General										
Control	Digital (MCU-based design)									
Drive	AC synchronous motor control by solid state thyristors									
Operation	Automatic/Manual									
Cooling	Natural air/Forced air									
Ingress protection	IP 20									
Insulation resistance	>5M at 500 Vdc as per IS9815 standard									
Dielectric test	2 kV RMS for 1 min.									
Ambient temperature	0° to 45° C									
Application	Indoor use/Floor mounting									
Acoustic noise level	≤50 dB at 1 meter distance									
Colour	Slate Grey - RAL 7015									
Standards	Conform to IS9815, IS1248, IS2026/IEC60076									
IP/OP - Cable entry	Front side									
Door lock	Front side									
Generator compatibility	Compatible									
Input										
Voltage range	Normal - (320~500 V + 1% AC); Wide - (290~480 V + 1% AC)									
Frequency range	47 ~ 53 ± 0.5% Hz									
Correction speed	50 V/sec (Ph-N)									
Output										
Voltage	415 Vac ± 1%									
Waveform	True reproduction of input, no waveform distortion introduced by stabilizer									
Efficiency	>97%									
Power factor	Immune to Load PF									
Protection	Single phase prevention and cut-off									
	Neutral failure									
	Frequency cut-off									
	Phase reversal									
	Surge arrester									
	Input: Low - High & Output: Low - High									
	Overload/Short circuit									
	Carbon brush failure									
Physical										
Dimensions (W x D x H) in mm*	450 x 470 x 1015			425 x 745 x 1175			600 x 1050 x 1465			
Weight (in kgs)	115	125	135	155	185	280	320	360	400	475
LCD: Alpha numeric	TRUE RMS measurement (IS1248)									
	Input voltage (Line-Line & Line-Neutral) - Each phase									
	Output voltage (Line-Line & Line-Neutral) - Each phase									
	Load current (Line-Neutral)									
	Output frequency - Each phase									
	Bypass output voltage									
Switches										
Potential meter	To adjust desired output volts (380 V~430 V)									
Reset	"Push on reset" provided to release the trip & initial delay									

*Accuracy of dimension ± 2 mm.

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

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

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

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

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, 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 0322/245 1987

Patna

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

Ranchi

202 & 203, Bardwan Compound,
Lalpur, 2nd 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,
2nd 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, 3rd 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,
4th Floor, Avinashi Road, Coimbatore - 641 018.
Phone : +91 422 420 4018

Hyderabad

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

Kochi

Door No. 50/1107A9, JB Manjooran Estate,
3rd 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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