

NUMERIC®

A Group brand | **legrand®**

HPI 33 EVO

3 Phase UPS

**NEW ENERGY
TO POWER**



10-40 kVA

www.numericups.com

HPi 33 EVO is a true online double conversion UPS system with APFC PWM IGBT based design that delivers unity output power factor. It supplies a rated output power of 10-20-30-40 kW with kVA = kW. With upto 95% efficiency, HPi 33 EVO helps users to have lowest total cost of ownership.

HPi 33 EVO offers a seamless power protection solution and is ideally suited for mission critical applications like Small & Medium DC, Transportation, VFD Drives, IT & Computer Peripherals, Lighting.



FEATURES

HIGH PERFORMANCE

- Unity power factor
- Low Harmonics
- Upto 95% Efficiency

OPTIMAL PROTECTION

- Conformal coating
- Wide input voltage window
- Temperature compensated charger
- Equipped with Dust Filter

GREAT FLEXIBILITY

- Scalability upto 4 UPS'
- Advanced battery management
- Hassle free power expansion

EASE OF USE

- 5-Inch intuitive touch screen display
- Wide range of network management options
- Compact footprint

APPLICATIONS



TRANSPORTATION



IT/ ITES



NETWORKING



TECH ROOM



SMALL & MEDIUM DATA CENTER



EDUCATION

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

2 WORLD
CLASS
MANUFACTURING UNITS

TOP 3 UPS
COMPANIES
IN INDIA

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

TECHNICAL SPECIFICATIONS

CAT NO.	NU 7206 505	NU 7206 506	NU 7206 507	NU 7206 508
Rating	10 kVA	20 kVA	30 kVA	40 kVA
General Characteristics				
Nominal Power (kVA)	10 kVA	20 kVA	30 kVA	40 kVA
Active Power (kW)*	10 kW	20 kW	30 kW	40 kW
Technology	Online Double Conversion VFI-SS-111			
Waveform	Pure Sinewave			
Architecture	Conventional UPS Parallelable upto 4 Units			
Input Characteristics				
Input Voltage	380/400/415 VAC - 3PH + N+Earth			
Input Frequency	45-55 Hz			
Input Voltage Range	320 Vac-476 Vac			
Input THDi	<4% @ Rated Linear Load	<3% @ Rated Linear Load		
Input PF	>0.99 @ Rated Linear Load			
Output Characteristics				
Output voltage	400 Vac +/-1% 3-Ph + N + E (Settable to 380/400/415 Vac)			
Efficiency in Double Conversion Mode	Upto 93%	Upto 94%		Upto 95%
Output frequency (nominal)	50 Hz/60 Hz			
Crest factor	3:1			
Overload capacity	Upto 110% for 1 Hour ,125% for 10 Min & 150% for 1 Min			
Efficiency in ECO Mode	>98%			
Isolation Transformer	Optional, Integrated			
Battery Characteristics				
Battery Type	VRLA - AGM Sealed Lead Acid, Maintenance Free			
Internal/Extrnal Batteries	External			
Battery Nominal Vdc	240 Vdc		480 Vdc	
Common Battery Configuration	Yes Upto 2 UPS's			
Communication and Management				
Display	5" Touch Screen LCD Display			
Communication Port	RS232, RS485, Relay contact			
Network Interface	Optional with SNMP			
REPO	Yes			
Alarms & Signals	All the required alarms & signals			
Physical Characteristics				
Unit Dimensions (W x H X D)	250 x 660 x 590 in mm			
Unit Net weight	50 Kgs			
Environmental Characteristics				
Operating temperature	0-40°C			
Degree of protection	IP20			
Relative humidity(%)	0-95%(non condensing)			
Noise level at 1m (dbA)	Max 65dbA at 100% load			
Standards & Certifications				
Safety	IEC 62040-1			
EMC	IEC 62040-2			
Performance & Testing	IEC 62040-3			
Other	CE, RoHS & PEP**			

*at 35 Degree Celsius

**application under process

General tolerance +/- 2mm

Note: Product specifications are subject to change due to continuous development. Please ask for confirmation given in the publication.

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-110020.
Phone : +91 011-26990028

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 : +91 135 272 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 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 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

12/2, Dsp Nagar,
Madurai - 625 016.
Phone : +91 452 260 4555

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Sales - enquiry.numeric@numericups.com
Service - support.numeric@numericups.com
TOLL FREE No.: 1800 425 3266
www.numericups.com