



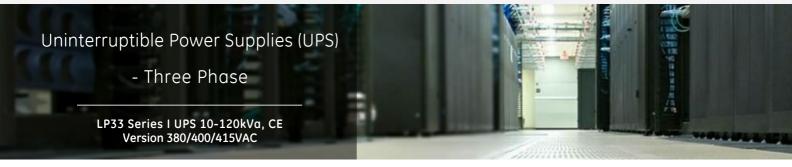


United States

EliteNet empower

Where To Buy

Products * Services * Industries * Resources * Your Rusiness News & Events



Products Critical Power > Uninterruptible Power Supplies (UPS) - Three Phase > LP33 Series | UPS 10-120kVa, CE Version 380/400/415VAC

LP33 Series I UPS 10-120kVa, CE Version 380/400/415VAC











The GE LP 33 Series is a highly reliable and cost effective three phase UPS system providing critical power protection for a wide range of applications. The LP 33 system operates in VFI mode (Voltage Frequency Independent) yielding the maximum levels of power reliability for all mission-critical processes. The GE LP 33 was developed using GE's Design for Six Sigma methodology to ensure that the product fully meets customer requirements and expectations.

The unit is equipped with a redundant power supply ensuring the load being transferred in an instant to the static bypass in the event of a breakdown of the power electronics. To further increase system reliability, 2 or more units can be connected in parallel using GE's unique redundant parallel architecture(RPA). In

this way a redundant fault tolerant system is created with maximum availability and reliability. The decentralized bypass offers maximum flexibility to the end-user for future expansion of the system.

Through their complete life cycle, all GE UPS systems are fully supported by service teams which provide world-class, 24x7 preventive and corrective services, training and application expertise.

Where to Buy

Publications

Application and **Technical**

Brochures

Data Sheets

Presentations

Service and Maintenance

Software

Features and Benefits

- GE's unique booster-technology provides a high input power factor (0.98) and low input current harmonic distortion. The low input current harmonic distortion is constant for al load situations from 20% to 100% load.
- Big savings can be achieved on energy costs due to the very high efficiency of this UPS system: 93%, on ECO Mode up to 98.6%.
- Input/Output terminals are easily accessible from the front, as well as all other serviceable parts. Full front access provides the possibility to place the unit against a wall or in a "back to back" configuration, saving floor space.
- EMC filters are standard installed in the UPS making sure that the system complies also with the future standards on emission of radio frequencies. The LP 33 Series complies with EN 62040 Class A ensuring compatibility in any environment.
- The footprint of the LP 33 Series is compact. Combined with low weight it can be placed on any floor. The small footprint provides you with more space for other equipment.

Other LP33 Series

LP33 Series II UPS - 15-100kVa, UL Version 208/120VAC

Specifications

- On-line double conversion topology
- True sine wave output
- > 3:1 Crest Factor
- Up to 93.3% efficiency in double conversion mode
- Up to 98.6% efficiency in ECO mode
- Parallel up to 4 units in RPA
- CE listed

Product Scope

- 3-phase 4-wire in/out, 415/400/380VAC
- 10-20-30-40-60-80-100-120 kVA
- IGBT rectifier and inverter
- 45-66Hz input frequency range; 50/60Hz output frequency (user selectable)

Related Services 1 of 1



UPS Global Services



UPS Customer Test Center



UPS Retrofit Finance Program



Power Quality Services

Related Industries



Data Center



Healthcare



Telecom

Related Products



Automatic Transfer Switches



Surge Protective Devices - Commercial & Industrial



Zenith Energy Commander* Paralleling Switchgear (PSG)



1 of 1



Uninterruptible Power Supplies (UPS) - Single Phase

Products

Critical Power Motor & Lighting Control Protection & Distribution

Services

Critical Power Services
Critical Power Training
Drives Services
Emergency Services
Engineering Services
Hydro Services
Inspection Services
Mechanical Services
Motor Services
Power Delivery Services
Product Registration
Service Centers - Industrial
Transformer Services

Industries

Commercial
Data Center
Healthcare
Industrial
Mining
Oil & Gas
Residential
Telecom

Resources

Publication Library

Videos
Data Visualization
Counterfeit Beat
Tools & Calculators
GE Smart Catalog Center
BuyLog
Embedded Power Guide
Control Catalog

Your Business

Contractor
Distributor
Electrical Maintenance Org.
Facilities Operations
Original Equipment Mfr.
Panel Builder & Integrator
Consulting / Design
Engineer

News & Events

Where To Buy

Industrial Solutions

© 2017 General Electric



* Trademark of General Electric Company
** All third party trademarks are the property of their respective owners