

# Numeric Legrand

## PROFILE

Being part of Legrand Group since 2012, Numeric is now truly a GLOCAL company – ‘global’ expertise with deep ‘local’ market knowledge. With this knowledge, Numeric has succeeded in building a credible clientele base spread across different domains like BFSI, Government, Telecom, Healthcare, IT/ITES, Datacentres, Process Industries and SOHO. Apart from being the leading UPS manufacturer, it is Numeric’s consistent endeavour to be partners in our clients’ success stories.



## PRODCUTS

Industries are connected into a global supply chain and borderless markets. Similarly homes have become entertainment and social hubs. All of which demand seamless quality power ranging from 6kVA to 21 MV. Top-off-the-line, they come with several innovative features like front-end access, remote operation capabilities and modularity which makes them thoughtful and ideal for a variety of uses and industries. The products are available across Line Interactive, Single Phase and Three Phase for industrial, commercial and residential needs and customizable at every scale.

### Digital HPH HR Series UPS

Digital HPH HR Series has advanced microprocessor-based control which enables switching over from main mode to inverter mode during power cuts. Numeric’s products ensure improved gadget efficiency, life cycle and quality power in comparison to square wave inverters.

## FEATURES

- Advanced Microprocessor Design
- Generator compatibility
- Battery mode start-up
- BIS compliant

### LINE INTERACTIVE UPS

Numeric’s Line Interactive Series is a single Phase uninterruptible power supply with line interactive technology. It delivers a rated power of 600-800-1000-2200 VA. This is ideal to ensure safe and high quality power supply to PC, modem, router, smart TV, home entertainment systems, POS, cash machine and CCTV.

## **SINGLE PHASE UPS**

The Single Phase UPS ranges from 1 to 20kva and provides true double conversion online power protection. It is designed to deliver reliable power continuity to PCs, servers, network accessories, medical equipments and wide range of industry applications. All single phase UPS' allow the integration of SNMP cards to enable remote management of connected loads.

### **Model :**

**a) Onfiniti – 1 - 10 kVA**

**b) HP Max – 1 - 20 kVA**

**c) HPE – 20 - 60 kVA**

HPE is a heavy duty reliable UPS engineered for industry applications. It's available from 20 to 60 kVA in 3/1 configuration and N+X redundancy.

## **THREE PHASE UPS**

In diverse Three Phase UPS market, Numeric is capable of supplying UPS' from 10 to 800kva as a single unit with / without isolation transformer design. Being a truly GLOBAL company, Numeric brings to you globally designed products with locally customisable solutions.

### **KEOR HPE – 30 - 500 kW**

KEOR HPE is a Three Phase online double conversion UPS with 3-Level IGBT technology, PWM high frequency and with the possibility to be connected in parallel to have N+X redundancy of up to 6 units in total. The rated power delivery is 30-40-60-80-100-125-160-200-300-400-500 kW. The batteries are lead acid, sealed, maintenance-free, and valve regulated in an external cabinet. Its compact design and front access feature reduces the foot-print for installation, which reduces the infrastructure cost. Its reliable and robust design supports the most critical loads which makes it suitable for commercial applications, data centres, manufacturing, health care and infrastructure needs.

### **KEOR T – 10 - 120kVA**

KEOR T is VFI Three Phase on-line double conversion UPS from 10 to 120 kVA. It has 3-Level IGBT technology, PWM high frequency and with the possibility to be connected in parallel to have N+X redundancy up to 6 units in total. The rated power delivery is 10-15-20-30-40-60-80-100-120 kVA. Batteries are lead acid, sealed, maintenance free, valve regulated, and in an external cabinet. It is designed with Multi DSP controller and redundant power supply which makes it a reliable and robust product to support critical loads. Its transformer-free design can accommodate isolation transformer of up to 60 kVA as built-in feature. It comes with 3.5" touch screen. Keor T is suitable for commercial, manufacturing and infrastructure needs.

## **KEOR HP – 100 - 800kVA**

KEOR HP is VFI Three Phase online double conversion UPS from 100 to 800 kVA. It has 3-Level IGBT technology, PWM high frequency with the option of connectivity in parallel to have N+X redundancy of up to 6 units in total. The rated power delivery is 100-125-160-200-250-300-400-600-800 kVA. They are designed with built-in inverter isolation transformer. This reliable and rugged UPS range supports the most critical loads which makes it suitable for commercial, data centre, manufacturing, health care and infrastructure needs.

### **FEATURES**

- Compact footprint
- Front access
- Back feed detection
- Temperature compensated battery charging
- Rectifier walk-in & delay start
- Inbuilt isolation transformer design



## **MODULAR UPS**

Numeric's Modular UPS is known for its state-of-the-art technology, coupled with customization configurations. It is scalable, reliable, and is available from 10kva to 21MW. This Innovative Modular System provides the highest level of redundancy.

## **Trimod HE – 10 - 80 kW**

### **FEATURES**

- Granular Parallel Architecture
- Compact footprint
- Front access
- 3-Stage charging
- Multi-colour LCD display
- Module capacity - 3.4, 5 and 6.7 kVA
- Independent phase management

- Battery bank per controller
- Common battery bank
- 15 A battery charger module



### **Archimod HE – 20 - 480 kW**

#### **FEATURES**

- Granular Parallel Architecture
- Multi-controller
- Separate bypass
- Compact footprint
- Front access
- 3-Stage charging
- Multi colour LCD display
- Module capacity - 6.7 kVA
- Independent phase management
- Common battery bank
- 15 A battery charger module

### **UPSaver– 400 - 1600 kW**

#### **FEATURES**

- Built-in I/O unit
- Current mode parallel
- Centralized / Decentralized static bypass
- Centralised / Modular battery
- Hot swap modules
- 4 modes of operation
- UHE - 99.5%
- AC-AC efficiency - up to 97%



## **APPLICATIONS**

**PROCESS INDUSTRIES - RESIDENTIAL – COMMERCIAL– DATA CENTER – MANUFACTURING –  
HEALTHCAREINFRASTRUCTURE –**