

Technical details of "GE" make Minilit Electronic Generators :

Our Product Range for Electronic Generators :
1) MINILIT (Domestic Lighting).
2) POWER PAC (Computer Loads only).
3) AUTOGEN (Domestic + Computer applications).
4) SUPER GEN (Industrial Loads, Machines & Motors).

Facts & Features

ALL ABOUT POWER-PAC UPS & MINILIT / AUTOGEN POWER INVERTERS.
(Applicable to Power Inverters also as technology is the same only changeover times are different)

A) What is the POWER-PAC UPS?

POWER-PAC UPS or the POWER-PAC Uninterrupted Power Supply System is the latest product in the "GE" range of UPS with PWM IGBT technology. It is meticulously designed for complete protection of your costly computers, compact in size, rugged and absolutely maintenance free.

B) What are its high technology features?

1. LINE INTERACTIVE DESIGN :- POWER-PAC UPS use controlled transformers to automatically adjust incoming voltage without discharging UPS battery. They provide uniform computer grade power indefinitely so you can keep on working. And they actually charge their batteries while adjusting low or high voltage, staying ready for total blackouts.

2. TRUE ESD PROTECTED MOSFET BASED SYSTEM.

POWER-PAC Line Interactive UPS uses MOSFET as power device. Use of ESD protected power MOSFETS's totally eliminates power transistor breakdown problems.

3. COMPATIBLE WITH GENERATORS (DIESEL GENSET)

4. COLD START EVEN AT FULL LOAD

UPS is made to start with full load without AC mains presents.

A. How does POWER-PAC UPS protect your system?

TOTAL POWER PROTECTION POWER-PAC UPS apart from the voltage regulation with wide input range of 160V to 280V

BUILT-IN BROWNOUT / SAGS CORRECTOR

POWER-PAC UPS with its Line Interactive design easily handles constant low voltage and protect computers from loss/corruption of data.

OVERLOAD & SHORT CIRCUIT PROTECTION POWER-PAC

UPS has dual overload & short circuit protection

B. What are the other features?

1. SEALED MAINTENANCE FREE (SMF) HIGH EFFICIENCY BATTERIES. POWER-PAC Line Interactive UPS uses sealed maintenance free batteries of good make like National Panasonic, Exide Powersafe which gives you years of trouble free service. These batteries are very compact, totally free from acid fumes and are hygienic for computer rooms.

2. LONG BATTERY LIFE

POWER-PAC UPS uses a precision low-ripple temperature compensated "constant voltage current" charger for an extended battery life. "CVCC" charging slows down natural aging of the Battery.

C. Is the POWER-PAC UPS convenient to use and easy to operate?

Yes. Just plug in the POWER-PAC UPS to the mains and plug in your system to the output socket of the POWER-PAC UPS and switch on. POWER-PAC Line Interactive SE series UPS are available in following standard Models with back-up time of 15-20 minutes.

Models: - 500A, 1000A, 1500A & 2000A.

D. What about after-sales service?

POWER-PAC UPS comes with warranty of one year that includes free service & spares. Our sales office/service centre will response your call within a maximum of 24 hours.

E. Who makes the POWER-PAC UPS?

MICROMOT CONTROLS, Makers of POWER-PAC UPS and manufacturers of various Motors, Generators, Drives, Control panels & other power solution equipments with an experience of over 5000 installation including Individuals, Small - Medium Establishments. Small & Large Corporate Public Departments / Undertakings & Banks.

*** Back up times & Load ratings can be increased as per customers requirements.**