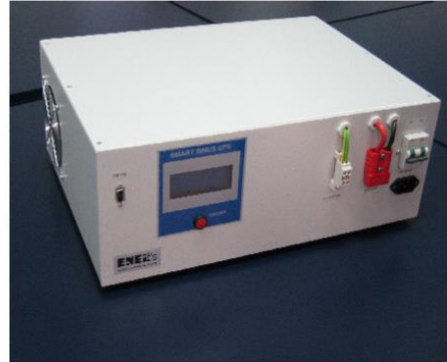




ENEL PS production - regulated power supplies for the CATV broadband cable operators



Line-interactive UPS designed for power supply equipment of Cable operators. Stabilization, filtration and reliable energy supply of load with a high degree of protection is a right and reliable solution. Large variations in input voltage do not affect to the output voltage. The device has no internal battery making it mobile and adaptable. A power failure of network, provides inverter output voltage so that the transition is negligible during a short (less than 4 msec), which provides reliable operation and long back-up time of load. When the UPS switches to battery power, it also separates the phase and zero voltage cable network so that the load is electrically separated and therefore protected. There is also a protection against reverse polarity connection battery, short circuit and overload protection. The batteries are also protected against overflow and overdischarge.

Alphanumeric display that is backlighted, when the device is in use, provides important information and alarms. The menus are easy to get the desired information on:

- status and the values of input and output voltage,
- output power and number of main power voltage,
- battery voltage and the input / output frequencies.

When the device is turned off there is no battery power. Simple serial port is electrically separated by the optocouplers and can be connected to a computer running Windows operating system.

Communication card is designed for connecting over a LAN, and SNMP protocols. It is possible to remotely monitor the basic parameters of the system and alarm status. User can monitor by himself or via our web services.



MODELS AND FEATURES:

MODEL	ENUPS 1500
Input voltage:	165V – 265V AC
Frequency:	50Hz +/- 10 %
Output voltage:	48V AC, 63V AC, 230V AC
Output voltage waveform:	Sinus
Output current:	15A
Output frequency:	50Hz +/- 0,01%
Transfer time:	2..4 m sec
Protections: short circuit	YES
Output overvoltage:	YES
Overloading:	YES
Overdischarging:	YES
Input overvoltage:	YES
Input low voltage:	YES
Display:	Alphanumeric 4 x 20.
Battery fuse:	60 A
Input fuse AC:	10 A
Battery voltage:	36/24 V dc
Voltage waveform distorsion:	<9%
Height:Width:Depth mm	190 : 490 : 360
Net weight:	23 kg
Communications card:	optional