

HYDRA
UPS

elpra sa
power electronics



HYDRA series uninterruptible power supplies deliver clean AC power to sensitive loads, like computers, scientific instruments, communication equipment.

They are designed to provide all the necessary functions and utilities which offer a fully automated user friendly and care free operation.

ELPRA SA

INDUSTRIAL AREA OF THERMI

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THESSALONIKI GREECE

TEL NO +30 2 310 464 022

FAX NO +30 2 310 464 607

www.elpra.com

Features:

- Micro-processor based design with alphanumeric led display for full monitoring and control of all the operating parameters.
- Built-in gel and care-free type accumulators.
- Standard backup time for nominal load at least 15 minutes
- Unlimited autonomy extension, on demand for all models, with external accumulators.
- Monitoring of the actual battery voltage and display of the actual expected autonomy duration in minutes.
- Full sinewave output with <3% THD.
- High efficiency >90 % at nominal load.
- Automated and synchronized static switch between the grid and the inverter output by continuous analysis of the AC voltage quality and frequency.
- Monitoring and display of the actual load in % of the nominal value.
- Display of the $\cos\phi$ of the load.
- Compatible with external power delivered by generating set.
- High efficiency, high power inverter delivers perfect sinewave AC power.
- Visual and selectable audible early warning alarms signaling undesirable trends or states.
- RS-232 standard connection to external pc.
- Software for monitoring and for automated shut-down of the connected work stations under Windows operating systems.
- Two years limited guarantee

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