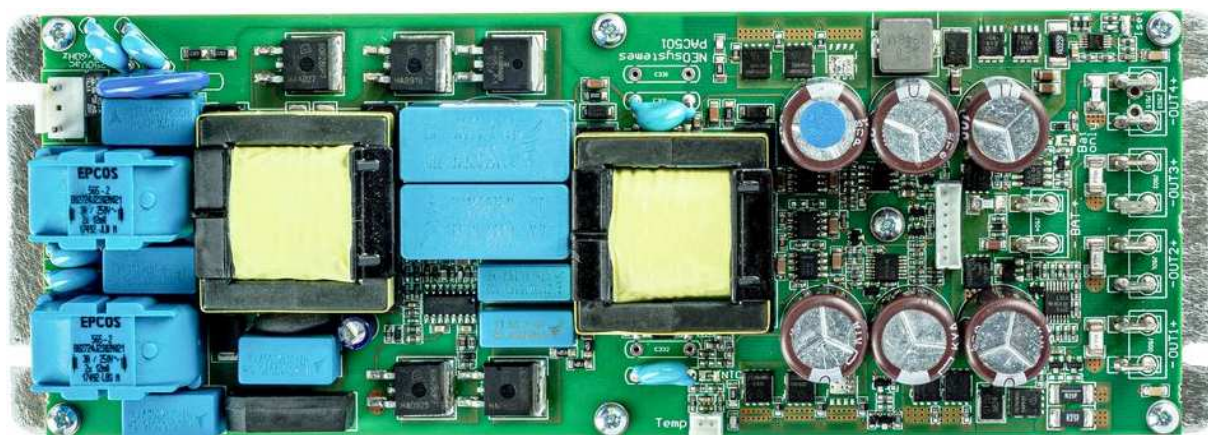


PAC504-24-YY

500W 100-240Vac power supply & backup battery charger EN54-4 ready



GENERAL DESCRIPTION

The PAC504-24 is a power supply module in accordance with EN54-4 (ready), allowing to power fire alarm systems and audio amplifiers. It provides three DC outputs to power DC audio amplifier modules and one auxiliary DC output to supply any audio system. Battery loading is possible using the charger included in the PAC504-24-2 and the PAC504-24-4 versions.

APPLICATIONS

- Fire alarm system according to EN54 (ready)
- Security audio system
- Public address audio system
- Rack mounted amplifier system

AUXILIARY FUNCTIONS

- Aux DC to supply audio system
- 4 Outputs with Fuse monitoring
- Hot swappable Battery
- Battery impedance monitoring
- AC, ACDC and Battery monitoring
- Thermal regulated battery charging

KEY FEATURES

| | |
|--------------------------------|----------------|
| AC input (automatic selection) | 85 to 265Vac |
| DC output | 27.2Vdc |
| Total output power | 500W/27.2V |
| Idle consumption (230Vac) | <3.5W |
| Total efficiency (500W/230Vac) | >91% |
| Battery charging current | 2.25A or 4.50A |
| Size | 230x80x38mm |
| Weight | 680g |

OPTIONS

- Charger included with charging current at 2.25A
- Charger included with charging current at 4.5A

Designed and manufactured in France.