



## 28.5V GPU Lite 250R

The GPU Lite 250R is a device developed by **ENERCRAFT** to allow energy supply for a long time, mainly for aircraft maintenance or operational purposes, working as a continuous service power source. The equipment must be plugged in (AC cable) to a properly grounded outlet, and connected to the aircraft through the external DC power connector.



All of the **ENERCRAFT** GPUs Lite are equipped with Switching Power Supplies, which feature

higher efficiencies, lighter weight, longer hold up times, and the ability to handle wider input voltage ranges.

| SPECIFICATIONS    | GPU Lite 250R  |
|-------------------|--|
| AC INPUT          | Single Phase (220V) or Bi Phase (110V)<br>90-264 Vac. Freq. 47/63 Hz |
| DC OUTPUT         | 28.5 ± 0.5 Volts<br>245 Amp Nominal, 250 Amp Maximum                 |
| TEMPERATURE RANGE | - 30° C ↔ 70° C  |
| DIMENSIONS        | 558 mm x 355 mm x 228 mm   |
| WEIGHT            | 13 kg (including cable and AN2551)                                   |
| CABLE             | 1.5 mts Standard 3 PINS NATO AN2551 (50mm <sup>2</sup> )             |
| PROTECTION        | Electronic sensors & Fuses   |
| COOLING           | Cooling air system integrated into the equipment                     |





## **MAIN FEATURES**

## m D Incorporates the latest technology



**ENERCRAFT** patented design The most innovative GPU Compact and portable The most reliable components



Voltage Output current



Reliable waterproofing NANUK<sup>®</sup>'s patented latching system Robust and Impact resistant Modern design





Lightweight unit One-handed operation Spring loaded handle Two stage retractable handle Polyurethane wheels & stainless steel bearings

The GPU Lite Family has been fully developed and tested by **ENERCRAFT**, to offer the latest technology in energy management and supply.



