



## **DC VOLTAGE STABILISER APIGNSTB User Manual**

Thank you for purchasing our 3 Amp DC voltage stabiliser. Any electrical installations should be carried out by qualified person/s.

### **1. Information**

Check the label on the back of the device and the labelled wires for the wiring configuration.

### **2. Technical Assistance**

If you need assistance setting up or using your Aerpro product now or in the future, call Aerpro Support.

Australia. Mon-Fri 9am – 5pm AEST

TEL: 03 – 8587 8898

FAX: 03 – 8587 8866



Please retain this user guide for future reference.

If you would like to download a digital copy of this manual, or other Aerpro manuals/software, please visit the [Aerpro.com](http://Aerpro.com) website and search for information on your model.

### 3. Specifications

- Input voltage : 12/24v DC
- Input voltage range: 8-40v DC
- Output voltage : 13.8v DC
- Output current: 3A
- Efficiency: > 90%
- Output power: 41.4W
- Voltage regulation: < 1%
- Load regulation: < 2%
- Ripple & noise: 100mVp-p
- No load loss: 25mA
- Working temp: -40°C to +80°C
- Water proof rate: IP68
- Over load protection: Yes
- Low voltage protection: Yes
- Over heat protection: Yes
- Short circuit protection: Yes
- Device size: 64x57.5x22.5mm
- Weight: 110g
- Cooling way: Free air convection
- Input / output cable type: 18AWG
- Housing: Die-casting aluminum

