

BATTERY EQUALISER

This state of the art switch mode voltage equaliser ensures that two series connected 12V batteries are charged equally. This is necessary for 24Vdc automotive systems where 12V equipment is connected to one of the batteries. The unit keeps the charge of both batteries equal at all times and prevents an unequal battery charge due to drainage caused by 12V systems.

SPECIFICATIONS

Input Voltage	: 24Vdc $\pm$ 8V
Output Voltage	: Input Voltage $\div$ 2 $\pm$ 0,1V
Current Limit	: 10A $\pm$ 0,5A

FEATURES

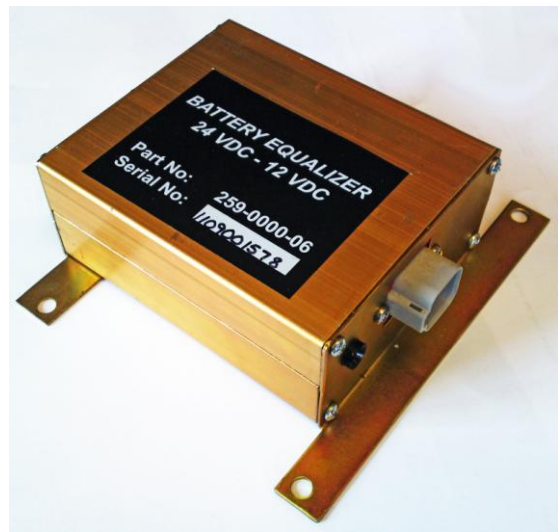
- Reverse polarity protection on 24Vdc input
- Continuous output current limit
- Automatic switch-off function at battery low condition
- Output polarity protection
- Input voltage surge protection
- Compact small dimensions
- High efficiency
- Waterproof Deutsch connectors
- Ignition shutdown to prevent drainage of batteries

DIMENSIONS

- 160mm x 160mm x 60mm

OPTIONAL FEATURES

- Thermal protection
- Customised enclosure and connectors



Contact details:

Chris Brand Tel: +27 12 653 0008

Fax: +27 12 653 1052

Email: chris@sabertek.co.za