

## DATASHEET

SKU: 093310B

### Benelec 1RU DC Distribution Panel 10 Way eFuse 1-25 Amp – ve Ground



Benelec 093310B electronic fuse distribution panel is a 19" rack mount (1U) power distribution panel that provides up to 10 load circuits protected by individual electronic fuses with remote monitoring of voltage and current for each position, remote on/off control, remote fuse reset, and email alerts. Each circuit can be user adjusted up to 30 Amps Max.

The unit has an easy-to-use LCD display and LED status indicators are on the front of the unit while input and output are on the rear. Remote monitoring through a standard Ethernet internet connection. Heavy duty DC input connectors provide strong ¼ inch studs to accept up to 100 amps from a single power supply. Convenient pluggable phoenix connector block output terminals for ease of installation. All inputs and outputs are isolated.



## FEATURES

- Provides internet-based monitoring and control of DC power distribution through standard RJ45 Ethernet port
- Each electronic fused channel features independent on/off control and remote reset (no need to manually reset fuses on site)
- Individual voltage and current monitoring for each channel
- User adjustable over and under voltage protection on each channel
- Integrated web server for monitoring and control, no additional software required
- Can be configured to issue alarm email when channel trips off
- Front mounted LCD display and indicator LEDs for locals monitoring of status, input voltage and current draw from each channel

## SPECIFICATIONS

Input Voltage	5 to 58 VDC*
Max Input Current	100 Amps Max
Continuous Output Current	15 Amps Max per channel
Max Output Current	20 Amps per channel
eFuse Rating	User Adjustable 100mA to 20A in 100mA increments
Power Consumption	<150mA
Voltage Accuracy	+/- 2.5%
Voltage Resolution	0.01V
Current Accuracy	+/- 2.5%
Current Resolution	0.01A
Minimum Current Reading	50mA
Dimensions, (H X W X D) Product	185 x 484 x 44 mm

\*This unit is not designed for positive ground applications (i.e. -48V systems)

\*\*NOTE: Specifications are subject to change without notice

## PACKAGING

Box, 210 x 480 x 245 mm, 2.66 KG

## WARRANTY

12 months (Please refer to [Benelec Terms & Conditions](#))

Website: [benelec.au](http://benelec.au)