

RED FLASH™ Split Charger



The Red Flash Split Charger is an ultra low power loss device that can be used to charge separate battery banks from a single source.

There are a number of reasons for using a split charger. On board vehicles it is important to avoid a partially discharged auxiliary battery bank draining power from the main starter battery. The Red Flash Split Charger will disconnect the link between battery banks when the charging source (the alternator in this case) is switched off.

On systems that contain multiple banks charging from a single source, a split charger can help extend the life of your batteries by ensuring a balanced charging regime.

The split charger is very easy to set up, and is supplied with full instructions and circuit diagram. The unit has incredibly low power consumption, particularly when compared with other diode splitter systems.

A range of current ratings are available including 60A, 90A and 120A, with various input/output arrangements.

The Red Flash Split Charger has the following features:

- Ultra low power loss
- Easy set up
- 6 to 30VDC voltage range
Suitable for both 12V & 24V systems
- Protected against oil and water ingress
- Brass nickel plated terminals for low resistance and corrosion protection
- Can be used in parallel and series
- Suitable for all types of alternators
- Visual indication of charging
- Lightweight and compact
190 x 117 x 52 mm (WxDxH)
650g
- Wide operating temperature

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