



Model #: 092-2000



Automatic Charge Divider

CONTROLS ALTERNATOR OUTPUT TO BETWEEN 2 AND 32 SEPARATE BATTERY SYSTEMS

- Extendable from 2 to 32 batteries - all individually controlled
- Battery prioritisation to protect against system overload
- Intelligent automatic emergency start
- Very low power consumption
- Available in 12V or 24V
- Easy to install

A member of the CANPower family, this unit can be connected to other CANPower units by CANbus to run in tandem with them, or can be installed as a stand alone component.

Easy to install and fully installer programmable with very simple software through the optional interface unit. Standard unit comes with default settings which will suit most applications.



Power Contactor 200 Amps
Part Number 092-2000-XX-200



Power Contactor 125 Amps
Part Number 092-2000-XX-125



Power Contactor 80 Amps
Part Number 092-2000-XX-80

This advanced digital charge divider system will control alternator output to between 2 and 32 separate battery systems by simple addition of node controller units to its CANbus. Easy to install and fully installer programmable with very user-friendly software through the optional interface unit. Standard unit comes with default settings.

Extremely low power consumption by controller unit, and auto-seeking of source supply voltage in the event of a flat main battery, to supply automatic emergency start.

Batteries unsuitable for cranking duty are programmed out by installer when fitting.

Discharging batteries automatically isolated to prevent drain from other batteries. All batteries individually isolated when not charging from alternator.

Typical Applications:

Vehicles with 2 or more battery systems: The CANpower charge divider can be used to intelligently charge all the batteries using the vehicle's alternator.

Part Number	Description	Output	Voltage
092-2000-12-200	Charge Divider 1	200A	12V
092-2000-12-125	Charge Divider 1	125A	12V
092-2000-12-80	Charge Divider 1	80A	12V

Part Number	Description	Output	Voltage
092-2000-24-200	Charge Divider 1	200A	24V
092-2000-24-125	Charge Divider 1	125A	24V
092-2000-24-80	Charge Divider 1	80A	24V

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