## **CHARGE DIVIDER 1**

AUTOMATIC SPLIT CHARGING/CHARGE DIVIDING UNIT



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 FOR 12 OR 24 VOLTS

EASY TO INSTALL

MODEL 092-2000-XX

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

Easy to install standard unit comes with default settings, which will suit most applications. Fully installer programmable with very simple free software through the optional interface unit.







POWER CONTACTOR 200A

POWER CONTACTOR 125A

**POWER CONTACTOR 80A** 

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 CAN bus. 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 the 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 1 can be used to intelligently charge all the batteries using the vehicle's alternator.

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	MODEL #	OUTPUT	VOLTAGE	
	092-2000-12-200	200A	12V	
	092-2000-12-125	125A	12V	
	092-2000-12-80	80A	12V	

MODEL #	OUTPUT	VOLTAGE
092-2000-24-200	200A	24V
092-2000-24-125	125A	24V
092-2000-24-80	80A	24V



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