

# New Product Bulletin

## Dual Input 50amp In-vehicle Battery Charger



THE POWER OF  
**REDARC**

Part No: BCDC1250D

- POWERFUL 50AMP OUTPUT MAKES IT THE MOST POWERFUL IN THE BCDC RANGE.
- MAXIMISES THE PERFORMANCE AND LIFE OF YOUR AUXILIARY BATTERY
- SUITABLE FOR AGM, GEL, STANDARD LEAD ACID, CALCIUM AND LIFEPO4 BATTERIES
- SIMULTANEOUS DC AND SOLAR CHARGING WITH GREEN POWER PRIORITY
- SUITS 12/24V STANDARD AND VARIABLE VOLTAGE/SMART ALTERNATORS

Introducing the new, bigger, more powerful 12-volt dual input 50amp In-vehicle battery charger; the BCDC1250D.

50amp charging output makes it the most powerful in REDARC's BCDC range. It has been designed to charge all major lead-acid batteries and includes a lithium (LiFePO4) charging profile.

The BCDC1250D has been developed to provide a higher current output and features an additional charging stage known as Soft Start which has been engineered so that it can handle more demanding applications.

Like the 25 and 40amp variants in the BCDC Dual range, the BCDC1250D has separate vehicle DC and solar inputs which ultimately simplifies their installation process. The unit will charge from both solar and the alternator simultaneously and with inbuilt Green Power Priority the BCDC automatically selects the solar charge first, taking the load off the vehicle's alternator.

It is compatible with both standard and variable voltage/smart alternators and can be used in both 12 and 24-volt vehicle systems.