



## DUAL BATTERY CHARGERS

The REDARC range of dual battery chargers features the rugged, under bonnet-capable BCDC Classic range. These are fully sealed and potted to survive and thrive under extreme heat, as well as being water, dust and vibration proof.

BCDC Core chargers are ideal for in-cabin, canopy or boot installations, offering all of the market leading features without being fully potted, saving you money on your dual battery setup.

### BCDC Features:

- Separate DC & solar charging inputs
- Maximises the performance & life of your auxiliary battery
- Simultaneous DC & solar charging with Green Power Priority
- Suits 12V/24V standard & variable voltage/smart alternators
- Suitable for AGM, GEL, standard lead acid, calcium & Lithium (LiFePO4) batteries
- Suitable for use on vehicles with conventional alternator charging systems
- Suitable for in-cabin & canopy installations only – **CORE ONLY**
- Compact form factor – **CORE ONLY**



DC-DC Charger Comparison Table:

	Classic25	Core25	Classic40	Core40	Classic50
Engine Bay	✓		✓		✓
Cabin/Canopy	✓	✓	✓	✓	✓
70-150Ah Lead Acid / AGM	✓	✓			
150-200Ah Lead Acid / AGM			✓	✓	
200Ah + Lead Acid / AGM					✓
60Ah LiFePO4	✓	✓			
100-150Ah LiFePO4			✓	✓	✓
200Ah + LiFePO4					✓

### PRODUCT INFORMATION

Part No.	Model	Input Voltage	Output Voltage	Output Current	Nominal Output Power	Dimensions
BCDC1225D	Classic25	9 - 32V	12V DC	25A	375W	165 x 120 x 37mm
BCDCN1225	Core25	9 - 32V	12V DC	25A	375W	165 x 120 x 37mm
BCDC1240D	Classic40	9 - 32V	12V DC	40A	600W	165 x 120 x 37mm
BCDCN1240	Core40	9 - 32V	12V DC	40A	600W	165 x 120 x 37mm
BCDC1250D	Classic50	9 - 32V	12V DC	50A	750W	165 x 120 x 37mm
BCDC2420	-	9 - 32V	24V DC	20A	600W	150 x 120 x 37mm