

12V to 12V DC-DC charger – 40A

Introducing our slimline, solid-state DC-DC charger, designed and manufactured right here in Australia. Housed within a high quality, powder coated, aluminium casing, the LBS 12V to 12V DC-DC charger features the very latest technology in Lithium-ion battery charging.

The DC-DC charger is equipped with smart software to charge when your smart or traditional alternator is running. This stops your vehicle starter battery from unnecessary depleting, avoiding it from going flat when you're out exploring the great outdoors. Alternatively, the charger also features an ignition sense trigger input if you'd prefer to use an ignition signal from your vehicle. For advanced users, the charger features on-device control to fine-tune the charging behaviour.

The solid-state, fan-less design means no moving parts – ideal for use in the toughest conditions. The charger's high efficiency maximises charging performance. The unit is capable of being used in parallel with multiple chargers.

The LBS-CHG-1212DC40 is a high efficiency, lightweight and compact DC-DC charger for your 12V lithium battery.

SPECIFICATIONS

LBS-CHG-1212DC40	
Input Voltage	10 V - 16 V
Input Charge Current	40 A
Output Charge Voltage	14 V
Efficiency	~98 %
Weight	0.5 kg approx.
Packaged Weight	0.7 kg approx.
Size	L 263 mm
	W 120 mm
	D 43 mm

FEATURES

- ✓ Strong, compact aluminium enclosure
- ✓ Solid-state, fan-less design
- ✓ Reverse polarity protection
- ✓ Ignition sense trigger
- ✓ Smart alternator compatible
- ✓ LED status indicator light
- ✓ Designed and fully assembled in Australia

