

Battery Charger, DBC-1

Durable, highly efficient & compact



Tested and certified as a first grade quality unit with a robust aluminium housing and black plastic cover, the DBC-1 has a long and reliable product life and withstands years of everyday wear and tear. The DBC-1 is available with 12 V or 24 V voltage and 5 or 10 A current output.

Using switch mode technology to reduce energy waste, the unit is also vibration-resistant and features dry contact alarm relay activation in cases of fault detection, as well as boost/equalisation for extended battery lifetime, and advanced over-voltage (transient) protection.

DBC-1 features

- ▶ Automatic and electronic protection features
- ▶ Automatic restart after fault condition
- ▶ Alarm relay
- ▶ Automatic output power derating for high ambient temperatures
- ▶ LED indication of faults, boost charging and normal operation
- ▶ Boost mode
- ▶ Adjustable output voltage
- ▶ No moving parts – no maintenance

DBC-1 type approval



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