

BATTERYCHARGE60

60A BATTERY CHARGER

The BatteryCharge60 is an AC-DC 12V battery charger that can provide up to 60A of charging current to your battery. It uses a 7-stage charging process that includes desulphation and reconditioning, which improves the longevity and efficiency of your battery and prevents overcharging.



SPECIFICATIONS

Input Voltage 230-240VAC, 50Hz

Input Power 960W

Output Voltage Range 8V-16VDC

Nominal Output Voltage (Power Supply Mode) 13.6V

Output Current (Power Supply Mode) 60A

Minimum Start Voltage 8V

Charging Current 5A / 15A / 25A / 60A

Back Drain <4mA

Temperature 0-50°C

Altitude Up to 3000m

IP Rating IP20

Dimensions 453 x 223 x 88mm

Standards
 Safety: AS/NZS 60335.1:2020 and AS/NZS 60335.2.29:2017
 EMC Standards: AS/NZS CISPR 11:2011
 Approvals: ERAC + ACMA, Marking RCM

KEY FEATURES

- 🔌 **Multistage charging process**
 Improving longevity and efficiency of your battery
- 🔌 **Overcharge prevention**
- 🔌 **Automatic lithium recovery mode**
 For heavily drained LiFePO4 batteries
- 🔌 **Charge battery sizes 50-1200Ah**
- 🔌 **Simple button interface**
 Allowing you to easily adjust settings
- 🔌 **Incorporated output cables**
 For easy battery connection
- 🔌 **Included temperature sensor**
 For optimised charging
- 🔌 **Protection against reverse polarity**
 Up to 16V
- 🔌 **Protection against short circuits**
- 🔌 **Overvoltage protection**
 Up to 28V
- 🔌 **Power supply mode**
- 🔌 **Shock and vibration resistant**
- 🔌 **Designed for use in automotive environments**