

Electronic Battery Chargers

PB - LITHIUM













SMART USE DIGITAL

DC 8.0 DUAL BATTERY CHARGER

This electronic 12V battery charger is designed to charge all types of lead batteries, conventional batteries and lithium LiFePO4 batteries of the latest generation. The numerous constructional technologies of currently available batteries require different charging curves to ensure correct and complete charging. This battery charger extend the lives of your batteries because it charges each battery with the proper charge cycle. It is ideal for both everyday use, as a key working tool, and extensive charging cycles.

The DC8.0 battery charger is also equipped with display and LED indicators, which triggers alarms if the polarity is reversed, the battery is faulty, or the voltage is incorrect. The charger is made of insulating material and can be wall-mounted. And ensure a high level of protection against external agents, overheating and short-circuiting. The accessory clamps and connectors included with the charger are there for greater connection flexibility.

FOR LEAD-ACID & LITHIUM LIFEPO₄ BATTERIES

12V 2A/8A

- Pullback fixing hook
- Multi phase charging
- Slow charge STD, AGM, LI
- Fast charge STD, AGM, LI
- Specific charging LITHIUM: LiFePO4
- Recovery (recon) function to recondition flat batteries
- IP65 for outdoor use
- Supply function 13,8V 5A keeps the vehicle's memory banks active while replacing battery
- Reverse polarity, short circuit and overheating protection
- Manual charge selectionSTD (wet) / AGM (normal-spiral cells) / LI (LiFePO4)
- Graphic Digital display with backlight





FOR LEAD-ACID & LITHIUM LIFePO₄ BATTERIES

DIGITAL DISPLAY



COMES WITH



Cable with clamps 30A



Cable with rings ø 6mm IP65

TECHNICAL DATA

| Model | DC 8.0 |
|-----------------------------|------------------|
| Power supply voltage | 220-240V |
| Frequency | 50-60Hz |
| Rated current (min-max) | 2-8A |
| Charging and testing stages | 9 |
| Battery voltage | 12V |
| Charge capacity | 5Ah ÷ 160Ah |
| Maintenance capacity | 5Ah ÷ 250Ah |
| Memory saving feature | 13,8V - 5V |
| IP degree of protection | IP65 |
| Size | 230 x 100 x 65mm |
| Weight | 1 Kg |

CHARGING CHART





