

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 extends the lives of your batteries because it charges each battery with the proper charge cycle. It is ideal for everyday use, as a key working tool, and for extensive charging cycles.

The DC8.0 battery charger is also equipped with display and LED indicators, which trigger alarms whenever 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. It also ensures 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
- Multiphase 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 the battery
- Reverse polarity, short circuit and overheating protection
- Manual charge selection STD (wet) / AGM (normalspiral 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 0 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





