

4 IN 1 BATTERY CHARGER WITH LCD DISPLAY EPA2412LD

EVER

SHENZHEN EVERPOWER ELECTRONICS CO.,LTD

The optimal battery charger for private use 12V 10Amp / 24V-5Amp
Article no.EPA2412LD

General information

With 10 years of battery charger manufacture experience, charger expert EVERPOWER now introduces its own intelligent battery charger for private use. The EPA2412LD is the ideal battery charger with great price- performance ratio and the optimal choice to recharge and maintain batteries in automotive and hobby applications. The charger offers perfectly trimmed charging curves for wet, AGM and GEL batteries, as well as for start|stop batteries With AGM and EFB technology



In addition, the EPA2412LD comes with a special lithium(LiFePO4) charging curve so that it can be used to recharge lithium(LiFePO4) batteries in an optimal way.

Wide range of charging functions

- **CHARGE** function for **supply batteries**, applicable for lead acid batteries and Lithium(LiFePO4) batteries, using the latest charging curves:
 - AGM (VRLA)
 - Standard Battery (GEL.SLA VRLA)
 - Lithium(LiFePO4)
 - DC Adapter(12V 10Amp(MAX))
 - Battery tester
- **ADAPTIVE CHARGING AND LOW TEMPERATURE CHARGING**

This Charging Curve Regenerates sulphated and/or deep discharged SLA and EFB Batteries

Technical data

Nominal charging voltage:	12V 10A / 24V 5A for lead acid battery 14.4V 9A(max) for lithium/LiFePO4 battery
Battery capacities(charging):	20-200Ah
Battery capacities(maintenance):	20-300Ah
Charging current:	10Amp&5Amp;charging current will be automatically adapted for an optimal charging result
Min.starting voltage:	1.0V
Battery technologies:	LEAD ACID BATTERIES (STANDARD, GEL AND AGM)&LIFEPO4
Operation:	LCD Display and easy user surface
Overcharge Protection:	Yes
Overload Protection:	Yes
Reverse Polarity Protection:	Yes
Over Heat Protection:	Yes
Bad battery detection	Yes
Power connection:	<input type="checkbox"/> 110Vac@60Hz <input type="checkbox"/> 220Vac@50Hz
Protection Class:	IP64
Certification:	CE,RoHS,FCC
Dimensions:	8.1*3.9*2.2in

Scope of supply

- Professional EP charging device
- User manual in English
- 14AWG insulated cable
- Safely packed in sales packaging
- 14AWG U.S.SPT-2/ EU-H03W AUST/NZ-H03WW