

3 in 1 Automatic Battery Charger EP12M248L

The optimal battery charger for private use 12V 2A / 4A / 8A
Article no.EP12M248L



SHENZHEN EVERPOWER ELECTRONICS CO.,LTD

General information

With 10 years of battery experience, battery expert EVERPOWER now introduces its own intelligent battery charger for private use. The EP12M248L 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



Wide range of charging functions

- **CHARGE** function for **starter** and **supply batteries**, applicable for lead acid batteries, using the latest charging curves:

- WET (SLA, EFB, Calcium, Hybrid)
- AGM (VRLA)
- GEL (VRLA)

- **RECOVERY AND TEMPERATURE SENSOR**

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

Technical data

Nominal charging voltage:	12V
Battery capacities(charging):	2A(5-40Ah) ; 4A(10-80Ah) ; 8A(20-150Ah)
Battery capacities(maintenance):	2A(5-50Ah); 4A(10-100Ah) ; 8A(20-200Ah)
Charging current:	2A / 4A /8A selectable
Min.starting voltage:	2.0V
Battery technologies:	SLA/GEL/WET/Flooded/AGM VRLA Calcium/lead-acid batteries
Operation:	LCD Display and easy user surface
Overcharge Protection:	Yes
Overload Protection:	Yes
Reverse Polarity Protection:	Yes
Over Heat Protection:	Yes
Bad battery detection	11.2*5*2.75in
Dimensions:	220-240Vac 50Hz
Power connection:	900g
Weight:	IP64
Protection Class:	ETL,PSE,CE,FCC,ROHS
Certification:	

Scope of supply

- Professional EP charging device
- Safely packed in sales packaging
- User manual in English
- STP-1 1M Power supply cable
- 16AWG 0.6M DC Cable with SAE connector
- 16AWG 0.6M battery connection cable with O-ring terminals and 10A fuse
- 16AWG 0.6M battery connection cable with crocodile clamps