

Double Voltage Smart Battery Charger EPA1020-0612

EVERBER

SHENZHEN EVERPOWER ELECTRONICS CO.,LTD

The optimal battery charger for private use 12V-1.1Amp
Article No.EPA1020-12

General information

With 10 years of battery experience, battery expert EVERPOWER now introduces its own intelligent battery charger for private use. The EPA1020-12 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, Suit for all AGM gel lead acid batteries.



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
 - GEL (VRLA)

- **TIMER PROTECTION**

Charger provides the maximum charging time for each charging stage, in the event it is wired to recharge a larger than recommended battery, charger will stop charging after maximum stage recommended time and start maintaining mode automatically to protect the battery no overcharge.

Technical data

Nominal charging voltage:	12V
Battery capacities(charging):	3-36Ah
Battery capacities(maintenance):	3-60Ah
Charging current:	1.1A
Min.starting voltage:	3.0V
Battery technologies:	SLA,VRLA,GEL,AGM WET,EFB lead acid batteries
Operation:	Easy user surface
Overcharge Protection:	Yes
Overload Protection:	Yes
Reverse Polarity Protection:	Yes
Over Heat Protection:	Yes
Bad battery detection	Yes
Dimensions:	3.3*1.96*1.37in
Power connection:	100-240Vac 60/50Hz
Weight:	270g
Protection Class:	IP64
Certification:	CE,RoHS,FCC,ETL,PSE,RCM

Scope of supply

- Professional EP charging device
- With US / EU / AUS plug
- User manual in English
- 18AWG 1.2M DC Cable with SAE connector
- 18AWG 0.6M battery connection cable with O-ring terminals and 3A fuse
- 18AWG 0.6M battery connection cable with crocodile clamps