

US CHARGER DATASHEET

BS Code: 700572



SMART BATTERY CHARGER **& MAINTAINER**

100% AUTOMATIC | 12V - 3A **LEAD ACID & LITHIUM**



BOX CONTENT



SUITABLE FOR



FEATURES

- · Smart battery charger & maintainer
- Auto detect Lead Acid or Lithium technology
- Adaptable charging algorithm for Lead Acid & Lithium (LiFePO4)
- Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- · Easy to use: connect & forget
- · Multiaxis hook

TECHNICAL DATA

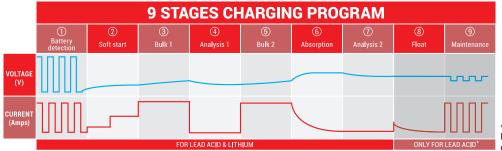
| Input voltage | 100-240VAC, 50-60Hz |
|------------------|--|
| Charging voltage | 14.4VDC |
| Charging current | 3A |
| Type of charger | Automatic - 9 stages |
| Type of battery | 12V Lead Acid or LiFePO4 |
| Battery size | Up to 60Ah (up to 120Ah for maintenance) |

BATTERY COMPATIBILITY



Lithium LiFeP04

CHARGING CURVE



*No float & maintenance stages for Lithium. Once the battery is fully charged, the charge is stopped

