

BS 10

BS CODE: **700516**

SMART BATTERY CHARGER & MAINTAINER

6V/12V - 1A

100% AUTOMATIC

FOR LEAD ACID & LITHIUM (LiFePO4)



BOX CONTENT



FEATURES

- > Auto detect Lead Acid or Lithium technology.
- > 6V & 12V mode selection.
- > **Zero overcharge:** adaptable charging algorithm Lead Acid & Lithium (LiFePO4).
- > **Safe:** connection spark-free, reverse polarity, short circuit and internal overheat protection.
- > **Easy to use:** connect, select battery voltage & forget.
- > **Battery capacity:** up to 20Ah.

TECHNICAL DATA

Input voltage	100-240VAC, 50-60Hz
Charging voltage	7.2VDC (6V) / 14.4VDC (12V)
Charging current	1A
Type of charger	Automatic - 9 stages
Type of battery	6V & 12V Lead Acid or 12V LiFePO4
Battery size	Up to 20Ah (up to 40Ah for maintenance)

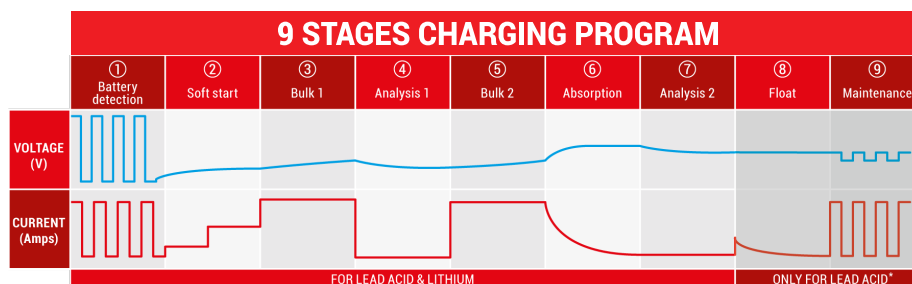
BATTERY COMPATIBILITY



SUITABLE FOR



CHARGING CURVE



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