

## **CHARGER DATASHEET**

# 8560

### **SMART BATTERY CHARGER & MAINTAINER** WITH RECONDITIONING FUNCTION

100% AUTOMATIC | 12V - 1/4/6A LEAD ACID



#### **BOX CONTENT**



**SUITABLE FOR** 



#### **FEATURES**

- Smart battery charger & maintainer with reconditioning function
- Ideal for charging during winter season
- · Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- · Easy to use: connect & forget
- · Battery thermal run away protection
- Selectable battery type (Calcium, Gel, AGM/Wet) and charge rate (1A/4A/6A)

#### TECHNICAL DATA

Input voltage	100-240VAC, 50-60Hz
Charging voltage	14.1VDC (Gel), 14.4VDC (AGM, Wet), 14.7VDC (Calcium)
Charging current	1A/4A/6A
Type of charger	Automatic - 9 stages
Type of battery	12V Lead Acid
Battery size	Up to 120Ah (up to 180Ah for maintenance)

#### COMPATIBILITY



#### CHARGING CURVE

	9 STAGES CHARGING PROGRAM										
		Rejuvenation	Soft Start	Bulk	Absorption	Equalization		Float	Long Term		
	Qualification			Charge			test		Maintenance		
VOLTAGE		paral land									
(V)	<b>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</b>								<b>~~~~</b>		
CURRENT (Amps)											

