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## **Model ESS6100**

**12V 100A CLEAN HIGH-POWER SHOWROOM AND DIAGNOSTIC** 

**Charging: for 12 V Lead** or Lithium (LFP) batteries

**SUPPORT** 

## **ESS6100 Features**

- **Showroom Mode:** 
  - Provides power compensation when using the electrical accessories of a demonstration vehicle
  - No Battery Function: This function allows you to use the SHOWROOM power mode when there is no battery.
  - Integrated charging Function: Adapted to all types of batteries (lead and lithium), in order to guarantee an optimal charge level for demonstration vehicles.
- Diagnostic Mode: supports up to 100 A for 12 V batteries in vehicles in the diagnostic phase
- **Tester Mode**: Allows you to check the battery voltage, evaluate the starting system (starter + battery) and the condition of the vehicle's alternator
- **Change Battery Mode:** Allows to keep the vehicle power supply during battery replacement, in order to preserve the memory of the vehicle's ECUs.
- Starter Mode: Starting aid for combustion vehicles. Allows the battery to be precharged and the charger to send the maximum

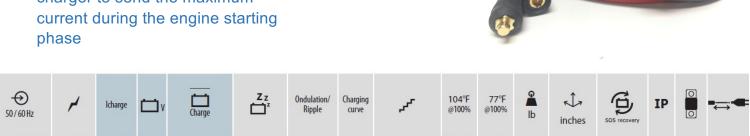
100 A

100-127 V AC 1500 W

\*220-240 V AC



900169: Optional 16' DC Leads are available for re-programing if vehicle is on a hoist



IU,I,U

8 step (Pb)

9 step (LiFePO4)

<0.2 Ah/

5 < 1500 Ah

<150 mV

55A

75 A

12.2 x 5.1

x 10.2

Automatic

IP 21 150 A