

# PROFESSIONAL BATTERY SUPPORT UNIT

SWISS  QUALITY



## Functions



The Charge mode can be used to recharge and automatically recondition batteries of all types and sizes including LiFePo4. The automatic reconditioning program will bring life back into old and used batteries extending their life. During charging the percentage of charge is displayed on the screen as well as the charging current.



The Charger is able to test both the battery and the starting system of a vehicle. The starting system test will indicate the lowest voltage in the system during cranking as well as displaying the waveform graphically. Both tests can help to rapidly identify any potential issues with a vehicle quickly and without requiring any additional equipment.



In Diagnostic mode the output voltage of the chargers is selectable so that it can be tuned to the requirements of a vehicle. Once supplied with power the vehicle's onboard computers can be tested and re-programmed in a safe and stable environment. This is a critical requirement of modern vehicles with sensitive and expensive onboard electronics.



In Showroom mode the charger will supply the vehicle with all of the power required while it is in demonstration mode. This allows lights, electronic systems and auxiliaries to run continuously while the vehicle is being presented to potential customers without deeply discharging or damaging the vehicles starting battery. The charger can be hidden under the vehicle out of sight.

# FLASH SERIES

## Functions



CHARGE



TEST



DIAGNOSTIC



SHOWROOM

## F35

TECHNOLOGY FLASH

LARGE COPPER CLAMPS

SELECTABLE 12-15V OUTPUT

3.0M CABLES 25mm<sup>2</sup>

PEAK  
AMPS **35A**

POWER FACTOR  
CORRECTION

**12/24V** SWISS  QUALITY



## Functions



CHARGE



TEST



DIAGNOSTIC



SHOWROOM

## F150

TECHNOLOGY FLASH

LARGE COPPER CLAMPS

SELECTABLE 12-15V OUTPUT

3.0M CABLES 25mm<sup>2</sup>

PEAK  
AMPS **150A**

POWER FACTOR  
CORRECTION

**12V** SWISS  QUALITY

