

Input Voltage = 8.5—19 Vdc
Output voltage = 13.6—13.9 Volt
Output current = 1.0 A max
Operating Temperature Range = -40°—70° C
Storage temperature range = -40°—100° C
Metal case
Reverse polarity protected
Designed to meet the vibration and shock requirements of
Mil-Std-810
SAE J1455

Order P/N: AA-1113-1

The AA-1113-1 battery charger is designed to provide charging capability for lead acid batteries used as backup batteries for vehicular electronic systems.

The ideal charging voltage of 13.6—13.9 volts will maintain the battery in excellent operating condition and help extend the life of the battery to its' maximum operating life.

The charger will maintain the 13.75 volt output over the input voltage range of 8.5—19 volts. This is especially helpful in fleets where vehicle alternator voltage levels may vary due to age and usage.

Although it is not shown here this unit is also available with AWG #18 wire leads instead of the 0.25 "quick-connect terminals".

