



The SteadyCharge™ provides charging power to any accessory battery when connected to the tractor. Purkeys charging system logic ensures the batteries are charged to protect tractor batteries via low voltage disconnect.

The SteadyCharge maintains accessory batteries (such as heater batteries that need to be maintained in the summer) during months of non-use without overcharging them. It eliminates the need for extra charging cables and automatically charges using the existing 7-way cable. It will not interfere with other devices on the aux circuit, such as the ABS system.

External LEDs indicate potential battery issues.



### Specifications:

Input Voltage Range.....	9.5 to 17 V	Charging Current .....	10 A
Output Voltage Range.....	14.2 V	Over-current Protection.....	Yes
Input Connections.....	Terminal	Over-voltage Protection .....	Yes
Output Connections .....	Terminal	Under-voltage Protection .....	Yes
Operating Temperature Range .....	-40 to 85 C	Over-Temperature Protection .....	Yes
Maximum Output Current .....	10 A	Weight .....	10 lbs
Low Voltage Disconnect (LVD).....	Yes	Weight with installation materials .....	15 lbs
Low Voltage Disconnect (LVD) Threshold.....	9.5 V	Shipping weight .....	16 lbs
Dimensions (L X W X H).....	12" x 10" x 5.5"		

### Features:

Designed to meet SAE J1455 .....	Robust and Long Lasting
IP66 Rating.....	Designed for External Mounting
ABS Safeguard.....	Will Not Affect Function of ABS System
LED Indication .....	Quick Indication of Status and Proper Functioning
Warranty: 3 years.....	Worry Free Function for Three Years
LVD Shutoff.....	Factory Programmable to any LVD Setpoint
Temperature Compensated Charging.....	Automatically Adjusts Charging to Cold Climates

### Benefits:

Dimensions:

