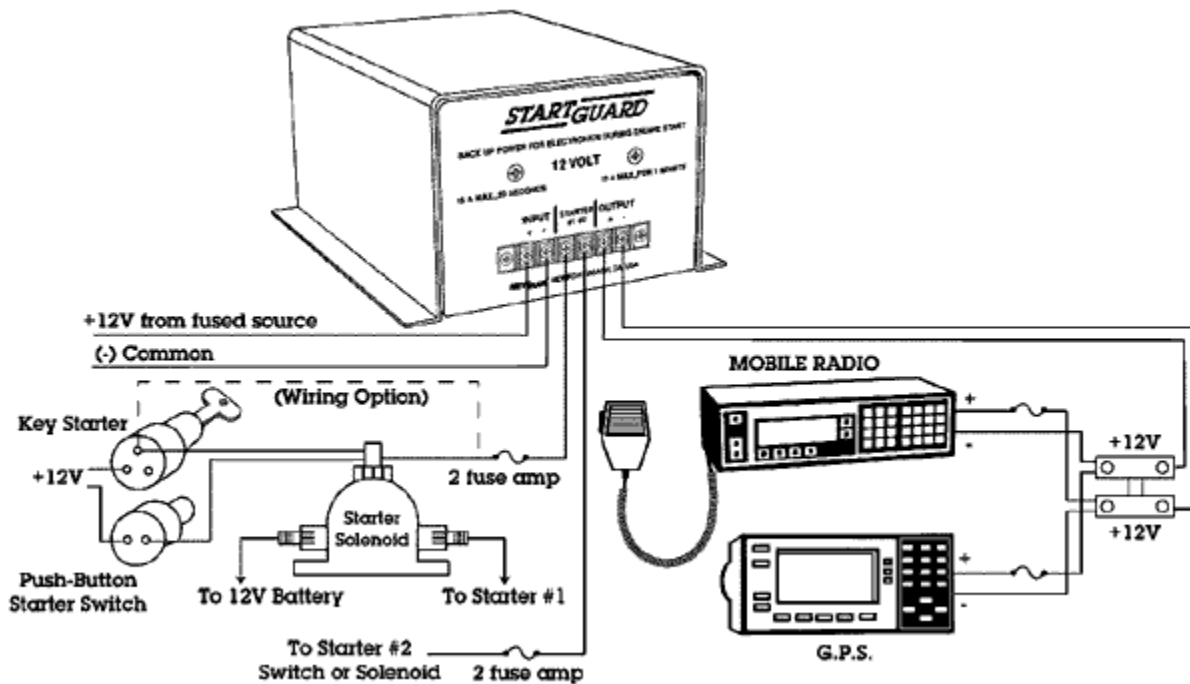


DC Power Conditioner: Startguard

The Start-Guard provides supplemental voltage to sensitive electronics during engine start. It contains a sealed lead acid battery and a sense circuit which injects voltage into the transceiver's input when engines are being cranked.

The Start-Guard battery provides up to 8 amps @ 12 volts for 20 seconds, and is recharged from the vehicle's DC system when the engine is running.

The unit is installed inline with the power leads, close to the equipment being protected. Sense leads connect to the vehicle engine start circuit. Its compact size allows mounting beneath dash boards or in engine compartments. The sealed internal battery has a 5-7 year rating, and the rugged aluminum case assures survival in high vibration applications.



Product Specifications

Model	NS-12
Input	12 VDC nominal (15.5V max)
Output	12 vdc @ 8 amps for 20 seconds, 5 amps for 1 minute, 3 amps for 2 minutes
Battery	Sealed lead acid, 1.3 A.H.
Dimensions	7"L x 125"W x 2.75"H (17.7 cm 10.4 cm 6.9 cm)
Weight	3 lbs (1.36 kg)