GSCM-MINI-I : Auto Generator Start AGS Module by Atkinson



Price: CAD \$629.00

SKU: AEGSCM-MINI-I

Product Categories: <u>Auto Generator Start</u>, <u>Battery Chargers</u>, <u>CC Accessories</u>, <u>Charge Controllers</u>, <u>Inverter Installation</u>, <u>Inverters</u>, <u>Shop</u>

Product Tags: ags, atkinson gscm, atkinson gscm canada, auto gen start, canada, generator, generator start, gscm, gscm canada, gscm-mini-i

Product Page: https://www.modernoutpost.com/product/gscm-mini-i-auto-generator-start-ags-module-by-atkinson/

Product Summary

This is the GSCM-MINI-I. An auto generator start AGS module by Atkinson Electronics. This is a microprocessor-based generator-starting controller that receives start commands from any 12 VDC output or dry-contact switch, including an inverter or charge controller's auxiliary relay, a voltage-controlled relay, a timer, a water-tank float switch, or any user-supplied contact closure. It automatically controls a gas/propane powered generator or pump, and is sealed for harsh-environment operation.

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The GSCM provides contact signal relays to start the engine and to disconnect the starter when a minimum generator frequency output is measured. It can monitor the generator operation, shutting it down and displaying the fault conditions detected. The GSCM must be manually reset after a generator fault.

The GSCM is powered by 12 to 24 VDC from a battery bank and will start generators for 12 to 48 VDC systems. For 48 VDC systems the GSCM must be powered by a 24 VDC-or-less tap on the 48 VDC battery bank, or from the generator's starting battery. The GSCM provides a 30-day exercise function that can be synchronized with a photovoltaic input to only start each 30-day period at the beginning of the solar charge day. It also has a timed relay that can be used for diesel engine glow plugs. 2-year limited warranty. Dimensions are 5.5"H x 3.3"W x 1.5"D.

GSCM-MINI-I

The GSCM-MINI-I generator start controllers are optimized for use with OutBack Power and other inverters and charge controllers that have a 12 VDC output from their programmable AUX relay. They support three types of three-wire generator control: momentary, maintained, or ignition. They have a fixed crank time and over and under frequency shutdown.

Read/Download The User Manual Here]

2-year limited warranty.

Use the GSCM-mini-i with gasoline and propane-fueled generators

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: .4 kg