

# Economical Generator Control Package

*The GCS-programmed Woodward 2300E meets today's needs and is fully customizable to meet your future requirements.*

- ☑ Pre-Programmed      ☑ Marine-Approved      ☑ Customizable

## **GCS-programmed Generator Control Package**

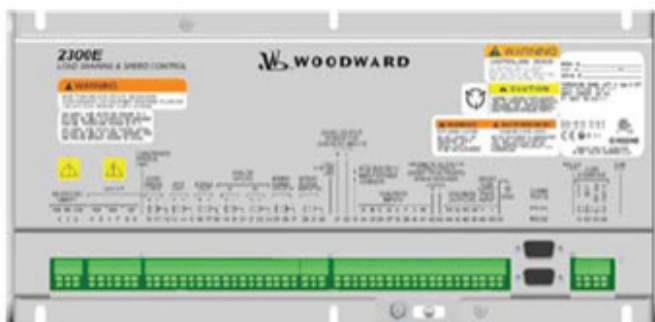
*Standard 2301E (Woodward part number 8273-1011) PLUS added features:*

- Optimized Woodward 2300E Speed and Load Sharing Control
- Control and sequencing functions of a governor, a PLC, and engine monitoring system
- Land and marine engine applications
- Customizable



### **Benefits of the GCS Generator Control Package vs the standard 2301E**

1. Redundant speed sensing (2 MPU's instead of 1)
2. Adaptive fuel-limiter for reduced smoke during start-up with self-learning compensation for fuel-pump linkage discrepancies after actuator change-out
3. Load-rejection logic prevents the engine from tripping on overspeed if the Generator Circuit Breaker (GCB) opens at high load.
4. Overspeed prevention logic
5. Flexible ModBus addressing plus extensive ModBus list
6. May be customized to meet exact customer needs



GCS Generator Control 2300E, P/N 2815-6006

#### **GCS Generator Control Package (p/n 2815-6006)**

- Pre-programmed Woodward 2300E
- Generator Control Wiring Diagram & Manual
- Software Toolkit
- \$2934.00

*(Valid as of June 1, 2016. Subject to change)*

**Contact GCS to learn how you can take advantage of the economical GCS pre-programmed Generator Control 2300E.**

[Woodward@govconsys.com](mailto:Woodward@govconsys.com)

[www.govconsys.com](http://www.govconsys.com)

## **Governor Control Systems, Inc.**

Florida: 877-659-6328    Gulf Coast: 888-427-4853    Mid-Atlantic: 877-659-6328    Pacific Northwest: 206-297-0300