



In today's highly competitive environment, Consumer Packaged Goods (CPG) companies must continuously improve their diagnostics and troubleshooting efforts in order to reduce downtime. ASCO G3 Fieldbus provides clear diagnostic information and simplifies commissioning of the machine.



ASCO Solution

G3 Fieldbus Electronics offer ease of commissioning and reduction in downtime.

- With G3 Fieldbus directly attached to directional control valve manifolds it allows you to troubleshoot the manifold's I/O and determine failures quickly and effortlessly.
- Web server (Ethernet IP) ability to access all configuration and commissioned data via the built-in web server.
- Innovative Graphic Display is used for easy commissioning, visual status & diagnostics.
- Auto Recovery Module (ARM) protects configuration information during a critical failure. Allows configuration information to be saved and recalled to replacement module automatically.
- One G3 communication module supports 16 I/O modules – Analog I/O, Digital I/O (NPN & PNP) and Specialty I/O.
- Innovative clip design allows easy module removal/ replacement without dismantling manifold.
- IP65 protection.

Diagnostic Capabilities

- Visual diagnostics
- Shorted sensor/cable detection
- Low & missing power detection
- Monitor/force I/O through web server
- Log of diagnostic events
- Missing module detection
- Self-test activation



Graphic Display for Configuration and Diagnostics



Auto Recovery Module



Highly Distributable



Easy, Robust Connections

ASCO Support

- Local Sales Network
- Application Engineers
- Online Technical Manual and Data Sheets
- On-site Training

Please visit www.asco.com/G3 for additional information on G3 Fieldbus capabilities.

For additional information please contact Customer Service by phone at +1-888-686-2842 or +1-248-596-3300 or by e-mail at asconumatics.insidesales@emerson.com