



Oil & Gas – Automated

Get production online faster while maintaining quality and standardization with **Dragon HPCS**



DRAGON HPCS RE SERIES

RE Series

- Ideal for Rotating Equipment; Small, Medium & Large Horse Power Applications or Panel retrofits
- Rockwell Automation OEM Product
- Always in Stock and Custom Build options available
- Seamless Integration with Smart JB's and CP Control Panels
- Designed for the demands of Oil & Gas Industrial Installations
- User-friendly and High Performance Operator Interface
- **Integrated Interface for:**
 - Caterpillar ADEM
 - Waukesha
 - Air-fuel ratio (AFR)
 - Emissions
 - Detonation
 - Ignition

Features

- 15" Color Operator Interface Touchscreen
- **Configurable inputs, including:**
 - Shutdowns
 - Alarms
 - Cool down / hard stop
 - Emergency Shutdown
 - Timers
 - Alarm Setpoints
 - Control Setpoints
 - Tag names and descriptions
- Valve Sequencing
- Integrated PID Loops
- Maintenance bypasses and diagnostics
- Easy start sequence
- Real-time and historical Trending
- Allen-Bradley® Compact or ControlLogix® Series Hardware
- Allen-Bradley® Process Series Marshaling Terminals
- Allen-Bradley® Stratix Intelligent Connectivity
- Panduit Cable Management
- Detailed Panel and IO Loop Drawings (PDF & Autocad)



Oil & Gas – Automated

Get production online faster while maintaining quality and standardization with **Dragon HPCS**

DRAGON HPCS RE SERIES

Stock RE Specifications (Customization Available)

- Power Input – 24VDC, 20A Nominal
- Digital Inputs – (32) Sinking c/w Fuse and Marshalling Terminals
- Digital Outputs – (32) Fused powered outputs rated for 1A c/w marshaling terminals
- Analog Inputs – (16) 4-20mA/Voltage Inputs c/w marshaling terminals for 3-wire devices
 - Thermocouple / RTD options available
- Analog Outputs – (8) 4-20mA c/w marshaling terminals
- Ethernet Connectivity (Fiber options available)
- Operating Temperature – 32 °F to 122 °F (cold rated options available)
- Zone 2 Hazardous Location Rated – NEMA 4, Size 36" x 48" x 12", Front Access, Wall Mounted
- Optional Stands & Instrumentation mounted on panel