



Oil & Gas – Automated

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



DRAGON HPCS

CP SERIES

CP Series

- Ideal for Balance of Plant of Oil Batteries & Storage, Compressor Stations & Processing Facilities
- Rockwell Automation OEM Product
- Always in Stock and Custom Build options available
- Seamless Integration with Smart JBs and LM Series Control Panels
- Designed for the demands of Oil & Gas Industrial Installations
- Can maintain up to 150 IO standalone and up to 10,000 IO when used with other CPs and Smart JBs.

Features

- Allen-Bradley® CompactLogix™ 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)

Stock CP Specifications (Customization Available)

- Power Input – 24VDC, 20A Nominal
- Digital Inputs – (64) Sinking c/w Fuse and Marshaling Terminals
- **Digital Outputs**
 - (32) Dry Output Contacts via interposing relays rated for 6A,
 - (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
- Analog Outputs – (8) 4-20mA c/w marshaling terminals
- Ethernet Connectivity (Fiber options available)
- Hard-Wired ESD Loop Ready
- DC Distribution c/w (25) 5A DC breakers
- Operating Temperature – 32 °F to 122 °F (cold rated options available)
- General Purpose Indoor Enclosure – NEMA 12, Size 48" x 72" x 24", Front Access, Bottom Cable Entry (Top Entry option available)
- Optional Cable Plinths and Top Hats available