



EMS Industrial, Inc.

Energetics & Badger Electric Motor

**Electrical Engineering
and Technical Support**

Motor Control Applications

- Motor Control and Power Distribution
- AC and DC Drive Integration
- PLC and Operator Interfaces
- Sensor Interfaces
- Machine Safety

Manufacture and Panel Assembly

- Custom Fabrication and Design
- Stocking Distributor
- Quality Controlled Bench Testing (Simulation)
- Retrofit and/or Redesign Existing Controls
- Custom Engraving and Plotting
- UL and CSA Listing

Documentation

- Mechanical Layout
- Detailed Schematics
- Interconnection and Field Routing
- Detailed Bill of Materials
- Installation and Operation Manuals
- Source Code CD and Laminated Schematics

Programming

- PLC Applications
- PC Applications
- Supervisory Control
- Data Acquisition Applications

On-Site Support

- Installation Support
- Commission and Startup
- Operator Training
- Maintenance and Troubleshooting

Engraving

- Custom Text
- Specialized Graphics
- Reverse Engraving
- Both Plastic and Stainless Tagging Options
- Customized Plotting and Graphics



**24-Hour Service
Pick-Up and Delivery Service
www.emsindustrial.com**

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