

STANDARD ELECTRIC SUPPLY CO.

# MATERIAL HANDLING INDUSTRY SOLUTIONS

the integration of supply, service and support

## INDUSTRY SOLUTIONS

Here at Standard Electric Supply Co., we know that the warehouse is often the hub of your operation. That getting product from one location to another in an efficient, cost-effective and safe way is vital to staying profitable. That is why we are proud to offer many Material Handling solutions to help your business operate at peak efficiency.

We provide scalable solutions for the following industries:

- Food and Beverage
- Manufacturing
- Material Processing
- Packaging
- Warehouse/Distribution

## BENEFITS

Offering our customers a complete line of automation, control, and commodity products from a wide variety of elite manufacturers set us apart from other distributors. It allows us to customize the best solution, composed of the best products to suit the needs of your business.

- Motors and Motor Control products
- PLCs and HMIs
- Machine Safety products
- Enclosures
- Sensors
- Drives and Softstarts
- SCADA
- Switchgear

Let our team of Engineers identify the best possible solution that will give you the ROI you need to improve your bottom line and set your business up for future material handling improvements.

- Improve Customer Service
- Reduce Inventory
- Shorten Delivery Time
- Lower Handling Costs
- Reduce Product Loss
- Avoid Workplace Accidents
- Improve Efficiency
- Waste Reduction

## A MOTORS

### Applications:

Conveyors  
Servos  
Steppers  
Baggers  
Palletizers  
Storage/Retrieval Systems

### Products:

AC Motors  
Stainless Steel NEMA Motors



## B MOTOR CONTROLS

### Applications:

Conveyors  
E-Stops

### Products:

Mechanical Relays  
SSR Relays  
Timers  
Pushbuttons  
Pilot Lights  
Starters (IEC, NEMA)  
Disconnect Switches  
Power Monitoring & Control  
Voltage/Current Monitors  
Light Stacks



## C PLCS AND HMIS

### Applications:

Control Rooms  
Power Generation  
Backup Generation  
Baggers  
Palletizers  
Weighing Systems  
Assembly & Testing  
Inspection  
Storage/Retrieval Systems

### Products:

PLC  
PAC  
Proprietary HMIs  
IPCs  
Node PCs  
Industrial Monitors  
Wireless Radios  
Ethernet Switches  
Gateways  
Remote Connectivity Routers



## D MACHINE SAFETY

### Applications:

Bar Screen  
Digester Monitoring  
Belt Conveyors  
Screw Conveyors  
Hard Guarding  
Palletizers  
indexing Tables  
Storage/retrieval Systems  
AGV's

### Products:

Cobots  
Safety PLCs  
Safety Relays  
Interlocks  
E-Stops  
Intrinsic Safety



## E ENCLOSURES

### Applications:

Control Rooms  
Junction Boxes

### Products:

Stainless Steel Enclosures  
Operator Consoles  
Wallmount  
Non-Metallic  
HMI Solutions  
PB Stations



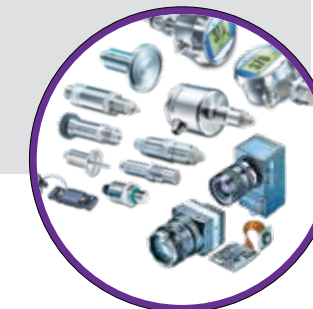
## F SENSORS/RFID/VISION

### Applications:

Conveyors  
Product Sensing  
Inspection  
Motion Detecting  
Packaging  
Tote Tracking

### Products:

Proximity  
Limit Switches  
Level  
Pressure  
Temperature  
Flow  
Viscosity  
Turbidity  
Encoders



## G DRIVES AND SOFTSTARTS

### Applications:

Pumps  
Blowers  
Conveyors

### Products:

AC Drives  
Electronic Soft Starters  
Enclosed Drive Systems



## H POWER DISTRIBUTION/QUALITY

### Applications:

Power to Facility

### Products:

Power  
Metering  
Power Quality  
Distribution Transformers



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# PRODUCTS

## Conduit and Fittings

Conduit Fittings  
Electrical Conduit

## Control and Automation

Control Indication  
Controls and Accessories  
Electrical Variable Speed Drives  
Programmable Control  
Safety Control Devices

## Data Networking and Wireless

Data and Network Devices and Equipment  
Fiber Optic Connectors and Adaptors

## Electrical Boxes and Enclosures

Enclosure Accessories  
Enclosure and Box Covers  
Enclosures  
Utility Boxes

## Electrical Distribution Equipment

### Disconnects

Generators and Accessories  
Power Conditioning Equipment  
Power Distribution  
Surge and Power Protection  
Terminal Blocks and Transformers and Accessories  
Transmission and Distribution Equipment  
Voltage Regulation

## Fittings and Hardware

## Fuses, Relays, and Circuit Breakers

Circuit Breakers and Accessories  
Circuit Protection Devices and Accessories  
Fuses  
Relays and Accessories

## Heating Ventilation and

### Air Conditioning

Air Circulation Parts and Accessories  
Cooling Equipment Parts and Accessories  
Heating Equipment Parts and Accessories  
Ventilation

## Lugs, Plugs, and Connectors

Cables, Elbows, and Braids  
Connectors and Accessories  
Locking Equipment  
Lugs  
Plugs

## Testing and Measuring

Communication Testing Instruments  
Indicating and Recording Temperature Measuring Instruments  
Transducers

## Tools

Adapters, Timers, Counters, and Hour Meters  
Cutting, Crimping, and Punching  
Fiber Optic Tools and Accessories  
Marking Tools

## Wire and Cable

## Wire Management

## Wire Raceways and Busways

Strain Relief  
Wire Raceways

## Industrial Controls

Terminal Strips  
Switches/Indicators  
Relays  
Motor Starter Controls  
Sensors  
Miniature Circuit Breakers  
Earth Leakage  
Potentiometers  
Power Meters

## PLC, HMI & Computers

Programmable Logic Controllers  
Desktop Computers  
Mainframe Computers  
Portable Data Input Terminals  
Monitors

## Drives & Motion Control Products

Motors  
Inverter Drive AC  
Motor Control Drive DC  
Servo Control Drive  
Servo Controller  
Servo Drives

## Power & Circuit Protection

Electrical Plugs and Connectors  
Distribution and Control Centers and Accessories  
Busway  
Capacitor Banks  
Circuit Breakers  
Disconnect/Safety Switches  
Line/Load Reactors  
Load Centers  
Low Voltage Motor Control Center  
Low Voltage Switchgear  
Meter Centers or Sockets  
Panelboards  
Power Distribution Units (PDUs)  
Power Monitoring or Control Systems  
Transformers  
UPS Systems

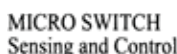
## Wire Device & Management

Busbar Systems and Components  
Datacom and Network Connectivity Installation Devices and Equipment  
Panel Filters  
Control Board Enclosure  
Electrical Console and Consolet Enclosure  
Electrical General Purpose Enclosure  
Wallmount Enclosure Accessories  
Pendant Arm Components  
Electrical Operator Interface Unit Enclosure  
Electrical Pushbutton Enclosure  
Electrical Terminal Enclosure  
Electrical Wire or Cable Raceway  
Enclosure Plates or Covers  
Explosion Proof Enclosure  
Modular Enclosure Accessories  
Wireway  
Wiring Accessories  
Wiring Duct  
Wiring Trough

## Enclosures & Electrical Boxes

Rittal Wallmounts  
Hazardous Location Box  
Electrical Boxes  
Weatherproof Boxes  
Switch Box  
Floor Boxes  
Outlet Box  
Specialty Electrical Boxes  
Utility Boxes  
Cast Device Box  
Ceiling Box  
Electrical Box Hardware and Accessories  
Electrical Box Partition  
Fire Rated Poke Through Box  
Electrical Junction Box  
Masonry Box

# MANUFACTURERS



# Standard Electric Supply Co.

## SOLUTIONS FOR BUSINESS

### Technical Support

### Online Ordering

### Inventory Management Solutions

### Onsite Trade Shows

### Multi-Plant Solutions

### Repair Services

### Enclosure Modification Services

### Safety Solutions

### Training and Seminars

### Emergency Service Hotline

### ISO 9001: 2015



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WISCONSIN | ILLINOIS | INDIANA

### Technical Support

Our experienced team of over 30 engineers, with a broad spectrum of experience, offers you an educated and strategic approach to solutions. They are an enthusiastic and proactive team of engineers dedicated to providing you the support you need. Whether you need help with product evaluation, technical support, or training, our engineers will customize solutions to meet your requirements.

### Inventory Management Services

Standard Electric will implement an Inventory Management System at your facility, helping your business to reduce costs and run at peak efficiency. Our Inventory Management Team will eliminate the costs to create purchase orders, receive product, and manage a stockroom while keeping and storing the products you need organized and in stock for when you really need them.

### Enclosure Modification Services

Standard Electric is uniquely qualified to support the special requirements of custom enclosures and significantly reduce the lead time for your projects. The large capacity of our local enclosure modification centers, combined with our extensive enclosure inventory, ensures you will receive a quick turnaround to meet your project deadlines.

### Repair Services

Here at Standard Electric, we are able to offer our customers comprehensive, cost-effective, and timely repair services for most major brands of Automation Equipment including Rockwell/Allen Bradley parts. Standard Electric now offers repair services for over 120,000 products from hundreds of manufacturers.

### National Customer Solutions

Get the highest levels of service at the lowest total cost with supplyFORCE and Standard Electric. Standard Electric is a proud supplyFORCE distributor. This allows us to service local fortune 1000 companies though once comprehensive corporate agreement that can support all of your product category requirements (electrical, industrial & safety, power transmission & bearings, pipe, valves & fittings, and many more).

