

Tradition | Innovation | Service



STANDARD ELECTRIC SUPPLY CO.

# FOOD & BEVERAGE INDUSTRY SOLUTIONS

# ◆ INDUSTRY SOLUTIONS

Standard Electric Supply Co. has the products your plant requires to comply with the stringent rules and regulations enforced on the following Food and Beverage Manufacturing Industries.

- Dairy
- Brewery
- Meat, Poultry, Seafood
- Soft Drink / Beverage
- Bakery
- Grain
- Edible Oils

We also have the solutions to reduce production inefficiencies, downtime, and manufacturing waste to save you money.

# PRODUCT RATINGS

Standard Electric carries a wide range of products specifically designed for washdown, hygienic, and controlled environments.

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

Our complete line of automation, control and commodity products will allow you to maintain your plant's high standards of quality, safety, and hygiene in your production environment.

- NEMA 4X rated products
- Stainless Steel product options
- Washdown rated products
- IP69K rated products
- Clean in Place solutions
- Ingress Protection
- Hygenic Design

# **MOTORS**

# Applications:

Homogenization

Sterilization

Mixing

Conveyors

Separating

Pasteurization

Standardization

Packaging/Labeling

Storage (Hot or Cold)

AC Motors Stainless Steel NEMA Motors

**Motion Controls:** Servos Steppers Brushless AC Components

**Products:** 



2 ABCEF

# **Applications:**

**MOTOR CONTROLS** 

Homogenization Sterilization

Pasteurization Mixing Standardization Packaging/Labeling Conveyors Separating Storage (Hot or Cold)

# **Products:**

Relays Timers Pushbuttons Pilot Lights Starters (IEC, NEMA) Disconnect Switches Power Monitoring & Control

(1) ACEFG

Light Stacks

# **PLCS AND HMIS**

# Applications:

Homogenization

Sterilization

Pasteurization

PLC PAC IPCs . Node PCs **Industrial Monitors** 

Standardization Packaging/Labeling Conveyors Separating Storage (Hot or Cold)

# **Products:**

**Proprietary HMIs** 



# **MACHINE SAFETY**

### **Applications: Products:**

Safety PLCs Safety Relays Interlocks E-Stops Cobots



# **E** ENCLOSURES

# **Applications:**

Homogenization Sterilization Pasteurization Standardization Packaging/Labeling Conveyors Separating

# **Products:**

Hygienic Design Wallmount Stainless Steel Enclosures

Storage (Hot or Cold)

# **F** SENSORS

# **Applications:** Homogenization Sterilization Pasteurization

Standardization Packaging/Labeling

Storage (Hot or Cold)

# **Products:**

Bar Code Limit Switches Level Pressure

Temperature Viscosity Vision

# DRIVES AND SOFTSTARTS

# **Applications:**

Homogenization Pasteurization Standardization Packaging/Labeling Conveyors Separating Storage (Hot or Cold)

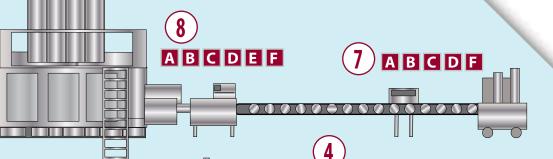
# **Products:**

AC Drives **Electronic Soft Starters Enclosed Drive Systems** Servo Drives **Stepper Drives** 



# 1 Separating

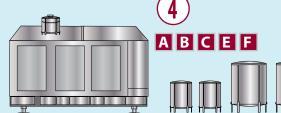
- 2 Storage
- 3 Mixing
- 4 Standardization
- 5 Homoginization
- 6 Sterilization
- 7 Conveyor
- 8 Packaging/Labeling





ABCEF













# **Industrial Controls**

**Terminal Strips** 

Switches/Indicators

Relays

**Motor Starter Controls** 

Sensors

Miniature Circuit Breakers

Earth Leakage

**Potentiometers** 

**Power Meters** 

## **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

# PLC, HMI & Computers

Programmable Logic Controllers

**Desktop computers** 

Mainframe Computers

Portable Data Input Terminals

Monitors















Weidmüller 🛂





by Schneider Electric



Thomas@Betts











Honeywell

Telemecanique

















# SOLUTIONS FOR BUSINESS

**Technical Solutions** 

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



### Tradition | Innovation | Service

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www.standardelectricsupply.com

WISCONSIN | ILLINOIS | INDIANA

### Technical Solutions

Our experienced team of over 30 engineers, with a broad spectrum of experience, offers you an educated and strategic approach to solutions. Standard Electric's Technical Solutions Team is dedicated to providing you the support you need. Whether you need help with product evaluation, technical support or training, our team 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).

