

# Index of Manufacturers

**Automation Services** 

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(713) 230-6300 tel (713) 236-2170 fax

summit.com



# **Automation Products**



- · AC and DC Drives; Soft Starters
- Direct Torque Control Technology
- JOKAB Machine Safety Controls
- Hazardous-Rated PLC's and HMI's
- Hot-swappable PLC IO Systems
- Redundant Hot-Standby PLC's
- Safety PLC's
- **Smart Motor Conditional Monitoring Sensors**
- **Training Classes**
- VFD Engineering Field Services and Repair



data-linc.com

- High Speed Wireless Modems -License Free
- Antennas, Lightning Arrestors and Cables



dinspace.com

Fiber Optic Patch Cables, Pigtails and Patch Panels



emerson.com

- Change Managment and Version Control Software
- **EDGE Controllers and Computers**
- **Ethernet Switches**
- Machine Safety Controls
- Motion Controllers and Servo Motors
- Large PAC's Programmable **Automation Controllers**
- Redundant Hot-Standby PLC Controllers
- · Sunlight-Readable Industrial HMI's



festo.com

- Airflow Regulators
- Compact Pneumatic Valve Manifolds
- High Flow Pneumatic Valves
- **Pneumatic Actuation Cylinders**
- Pneumatic Actuation Slides
- **Proximity Sensors**



- Combination HMI/PLC Controllers (Hazardous-Rated)
- HMI's (Hazardous-Rated)
- **Industrial Ethernet Switches**
- **Machine Safety Devices**
- PLC's
- **RFID Reader Equipment**
- **Smart Relay Controllers**
- Software for PLC and HMI Systems



mte.com

- **ENDURA-CAP Capacitors for High Horsepower Applications**
- Harmonic Filters
- Line and Load Reactors
- Line Chokes
- Nexus 5-Year Motor Bearing Warranty
- Surge Protection Devices



- Alarm Agent Cloud Based Detection System
- Verbatim Remote Alarm Dialer
- Cellularm Cellular Communications for RACO Autodialers, Datalogers and RTU's
- Catalyst Adaptable Alarm System for Critical Environments

















smartsights.com

- XL Reporter Automated Reporting and Logging Software for Effective Decision-Making
- Custom-Tailor Your Dashboards and Report Templates (or Use Our Defaults)
- · Get Data from PLCs, Data Historians, Alarm History, and loT Devices
- Built-in Data Analytics
- WIN911 Alarm Logging Software
- · Real-Time and Historical Data



r-stahl.com

- · Custom Control Panels
- · Industrial PC's & Thin Clients Zone 1
- · Intrinsically Safe Barriers
- · Object-Oriented IEC 61499 Integrated Development Environment (IDE) Software
- · Zone 1 Rated I/O Systems



telemecanique.com

- · IP-67 Cordsets and Connectors
- · Inductive and Capacitive Proximity Sensors
- **Limit Switches**
- Photo-electric sensors
- · Pressure Sensors
- · RFID Systems
- Safety Sensors and Switches
- · Ultrasonic Sensors



tosibox.com

- TOSIBOX Key Intelligent Crypto-Processing Device - Cybersecurity
- TOSIBOX Soft Key Toolbox Node Connector - Cybersecurity
- TOSIBOX Lock Secure Part-to-Part VPN
- TOXIBOX Lock for Users Secure Network Device and Control



toshiba.com

Single and Three-Phase UPS Systems - 5KVA to 300 KVA

# UNIVERSAL AUTOMATION.ORG

universalautomation.com

- · ECOSTRUXURE Automation Expert
- · Object-Oriented IEC 61499 Integrated Development Environment (IDE) Software
- Re-Deploy Same Logic/Graphics Project on PLC Hardware **Platforms**
- Reusable code, Scalable, Flexible and Ideal for Industry 4.0 Smart Mfg



- DOCKER Container-based Controllers
- Fieldbus Independent I/O Systems
- · Ethernet Switches and Wireless Gateways
- · IIOT Controller and Cloud Solutions
- Intrinsically-Safe I/O Systems -Zone 2
- · LINUX-Based CODESYS Software
- · Signal Conditioners
- XTR Extreme Temp (-40C to +70C)



weidmuller.com

- **IOT Gateways**
- Industrial Cellular Security Routers
- · PLC and DCS Prewired I/O Cables and Field Terminal Interface Modules
- · PLC's and I/O Systems
- · Signal Conditioners
- · Surge Protection Devices (SPD)
- Touchscreen HMI's











# **Automation Applications**

# **Annunciators and Alarm Managment**

**RACO - Remote Alarms and Controls** 

#### **Cellular Communications**

**RACO - Remote Alarms and Controls** WAGO

# **Change Management Software**

**EMERSON Proficy Change Managment Software** 

#### **Convenience Communications Outlets**

WEIDMULLER

# **Cybersecurity Solutions**

WAGO

# **Datalogging Systems**

SMARTSIGHTS XL-REPORTER and WIN-911

# DCS Pre-Wired I/O Interface Systems

WEIDMULLER

(For Emerson, Yokogawa, and Honeywell)

# **Drives (AC and DC)**

ABB - Low and Medium voltage

## **EDGE Computers**

**EMERSON** 

# **Emergency Backup Power Systems**

WAGO -24vdc Only WEIDMULLER

# **Extreme Temp. PLC Control Systems**

ABB (-40 Deg. C to +70 Deg. C) WAGO (-40 Deg. C to +70 Deg. C)

# **Fiber Optic Communications**

DIN SPACE WAGO WEIDMULLER

# Fieldbus - Independent I/O Systems

ABB **EMERSON** IDFC WAGO WEIDMULLER

#### **Harmonic Filters**

# **Hart Process Signal Communications**

**EMERSON** WAGO

# **HMI Systems**

**EMERSON** IDEC R. STAHL WAGO WEIDMULLER

# Hot - Swappable I/O System

**EMERSON** 

# IEC 61499 Software

UNIVERSAL AUTOMATION Deploy the same Logic and Graphics on different controllers for MAXIMUM FLEXIBILITY

#### **Industrial Ethernet Communications**

ABB **EMERSON** DATA-LINC IDFC

**RACO - Remote Alarms and Controls** WAGO

WEIDMULLER

# **Intrinsic Safety Controls**

EMERSON - PAC8000 Series I.S. Zone 2 Rated I/O System R. STAHL - I.S. Barriers WAGO - I.S. Zone 2 Rated I/O System WEIDMULLER

# **IIOT Technology Solutions**

ABB **EMERSON** WAGO WEIDMULLER

# IP-67 I/O Systems

**EMERSON** WAGO WEIDMULLER

# **Machine Safety Controls**

ABB - IOKAB **EMERSON** 

# **PLC I/O Interface Systems**

WEIDMULLER (For all major brands of PLC's such as AB, GE, Modicon, Siemens)

#### **Panel Meters**

EATON

#### **Pneumatic Controls**

#### **Protocol Conversion**

ABB WAGO

#### **Redundant PLC's**

ABB- Hot Stand-by EMERSON - Hot Stand-by WAGO - Warm Stand-by

# **Remote Access and Monitoring**

**RACO - Remote Alarms and Controls** 

#### Sensors

TELEMCANIQUE

# **Signal Conditioners**

WAGO WEIDMULLER

# **Substation Automation**

**EMERSON** WAGO WEIDMULLER

# Sunlight - Readable Displays

EMERSON

# Surge Protection Devices (SPD)

WEIDMULLER

# **Wireless Communications**

DATA-LINC **RACO** WAGO WEIDMULLER

# Zone 1 Rated PLC's, HMI's and I/O

R. STAHL









