



AUTOMATION

## Delivering the Automation of Tomorrow. Keeping Industry Moving Today.

UL508A Certified  
UL698A Certified  
UL698B Certified

We serve a wide range of customers across diverse industries, offering various solutions and services. Manufacturing and industrial producers, in particular, often encounter difficulties with productivity and efficiency. To help them overcome these challenges, we provide them with reliable automation products and innovative solutions. Additionally, we optimize their processes and ensure the smooth operation of their machines, systems, and production lines.

### Our Services:



#### CONSULTING

Experienced professional consulting services

Our solutions are designed to enhance your operations by improving efficiency, increasing productivity and reducing costs. Our team of consultants, engineers and product specialists will collaborate with you to assess your machines and processes. After identifying areas for improvement, we will provide you with recommendations and develop a solution that best suits your application.



#### DESIGN

Designed and engineered assemblies

Our team of highly skilled engineers can help you design your product while saving you valuable time, resources, and money. We offer a wide range of services including framing design, precision cutting, and assembling of linear rails, as well as control panel designing and testing. We can also assist you with safety guarding kit design, pneumatic air prep, valve assembling, and testing. With our services, you can be confident that we will build it to your satisfaction.



#### FULFILLMENT

Provide end-to-end solutions

Our technical specialists are equipped with extensive resources to help you source the necessary components for your machines. We process and track your orders promptly to ensure you receive your items when you need them.



#### SUPPORT

Extensive network of premier technology partners

Our experienced staff is available to answer your questions, and our extensive network allows us to bring in additional resources as needed. Additionally, our training services can get you up and running quickly and cost-effectively.



# TECHNOLOGY PARTNERS

**SIEMENS**

**BANNER**

**Weidmüller**

**Tolomatic**

**FESTO**

**FABCO-AIR**  
A member of Festo Group

**piab**

**RITTAL**

**80/20® Inc.**

**BetaTron**

**EPSON®**

**SCHUNK**

**SCHMERSAL**  
THE DNA OF SAFETY

**SATECH**  
Modular Machine Guards

**MURR ELEKTRONIK**  
stay connected

**Lenze**

## Cables & Connectors

Cable assemblies, Coaxial, Cordsets, Chassis and harness assemblies, Heavy duty, RJ45, Printed circuit boards

|                    |                 |
|--------------------|-----------------|
| BetaTron           | MurrElektronik  |
| Canfield Connector | Phoenix Contact |
| Mencom             | Weidmuller      |

## Enclosures

Cable entry systems, Free standing, Polycarbonate, Stainless Steel, Wall mount, Wireway

EXM  
Haewa  
Icotek  
Pelican  
Rittal  
Weidmuller

## Framing

Extrusion based, Low-profile, Precision, Mounting hardware, Modular, Sanitary

80/20  
Dorner  
Swivelink  
Tate

## Network & Communication

Gateways, Industrial Edge, Switches, Wireless

Hilscher  
Siemens  
Tosibox  
Weidmuller

## Software & Tools

AI visual inspection tool, Automatic machines, Automation programming software, Electrical design software, Professional tools and printers

|        |            |
|--------|------------|
| Cembre | Siemens    |
| EPlan  | Weidmuller |
| Festo  |            |
| Rapta  |            |

## Machine Controls

Operator interfaces (HMIs), I/O, Programmable logic Controllers (PLCs)

|                    |            |
|--------------------|------------|
| Banner Engineering | Tosibox    |
| Festo              | Weidmuller |
| MurrElektronik     | Weintek    |
| Siemens            |            |

## Machine Lighting & Safety

Area scanners, E-stops, Edges, Interlocks, Light curtains, Modular Machine Guarding, Mats

Banner Engineering  
Grace Engineered Products  
SATCH  
Schmersal  
Siemens

## Machine Sensors & Vision

Capacitive, Flow, Inductive, Linear encoders, Magnet Photoelectric, Pressure, RFID, Temperature, Vision

Banner Engineering  
Baumer  
Siemens  
Teledyne DALSA

## Motion

Air Springs, Conveyors, Cyclinders, Electric linear, Linear guides, Rotary, Screw drive, Shock-Absorbers, Slides, Wire Ropes, Rotary Guides, Servo, Steppers

|                    |             |
|--------------------|-------------|
| Bimba              | Festo       |
| Camozzi            | Schunk      |
| Compact Automation | Sheffer     |
| Dorner             | Springville |
| Enidine            | Ti Motion   |
| Fabco-Air          | Tolomatic   |
|                    | Turn-Act    |

## Motors & Drives

AC/DC motors, Drives, Gear reducers, Inverters

|                   |                         |
|-------------------|-------------------------|
| ABB Motors        | Lenze                   |
| Applied Motion    | Nanotec                 |
| Bishop Wisecarver | Nexen                   |
| Festo             | North American Electric |
| Groschopp         | Siemens                 |
| Harmonic Drive    | Stober                  |

## Panel Components

Circuit Protection, Controllers, Ethernet, Power supplies, Relays, Terminal blocks, Transformers

Pfannenbergl  
Micron  
Phoenix Contact  
Siemens  
Weidmuller

## Pneumatic Systems

Cartridge valves, Dryers, Filters, Fittings, Liquid valves, Lubricators, Pneumatic valves, Regulators, Tubing, Blowers & pumps, Vacuum cups, Vacuum generators

|                 |                    |
|-----------------|--------------------|
| Bimba           | Fuji Electric      |
| Camozzi         | Piab               |
| Colder Products | Pisco              |
| Control Air     | Spartan Scientific |
| Fabco-Air       | Tsunami            |
| Festo           | Zeus               |

## Robotics/Grippers

Articulated, Cartesian, Collaborative, Linear, Pick & Place, SCARA, Grippers

ABB  
Dobot  
Epson  
Festo  
Piab  
Schunk  
Tolomatic

