



Industrial Automation



a division of Weimer Bearing & Transmission, Inc.

Electronic Systems

Electronic Systems to Enhance Your Production Process



DRIVES

VFD Inverters, Soft-Starters, AC/DC Motor Drives, Servo Drives, HVAC Fan & Pump VFD's, as well as Drives for Decentralized Control and Remote Programming

CONTROLS

Motor Control and Protection, Push Buttons, Pilot Lights, Circuit Protection, Multi-Function Timers, Control Panel Components and M8/M12 Cabling

PROCESS CONTROL

Programmable Logic Controllers, Human-Machine Interface (HMIs), and Remote Units

Industrial Safety & Machine Safe-Guarding Products

SAFETY CONTROLLERS

Safety controllers use monitoring logic, redundant relays, and positive guided contacts to provide a high level of fail-safe operation.

LIGHT CURTAINS

Light curtains protect personnel from harm and protect machinery from damage by utilizing an array of photoelectric beams.

"HARD GUARD" SAFETY FENCING

Safety Fencing helps control pedestrian and vehicle traffic around hazardous equipment.

EMERGENCY STOP CABLE PULL DEVICES

Cable pull switches provide an emergency stop function that will reliably shut down hazardous equipment when the stop rope is pulled and the internal circuit opens.



PRESSURE MATS

Pressure mats will detect the presence of personnel and are triggered when a person steps on the mat.

GUARD DOOR MONITORING

A guard door monitor system is a security solution designed to keep track of door activity and enhance safety.

SAFETY EDGES

Edges and bumpers are wired to safety relays for fail-safe triggering of the safety function.

TWO HAND CONTROLS

Two-hand control systems are used with a purpose-built control monitoring relay and require an operator to use both hands at the same time.

WE GO BEYOND
THE PRODUCTS!
CONTACT US FOR
COMPLETE ENGINEERED
GUARDING SOLUTIONS

UL508A Panel Shop

Built to spec or custom designed control panels to fit your application. We bring expertise, reliability and integrity to a wide range of industries. Some of our capabilities include:

- Control panels for fans and pumps
- Wastewater control panels
- VFD starter panels
- Across the line starter panels
- Crane and hoist panels
- Auger and conveyor control panels
- Custom automation panels with PLC and HMI user interface
- MCP's (Motor Control Panels)
- Junction and tie-in panels
- Lift and rotation control panels
- Combination motor starter panels



Sensors - In Stock



1- EASY TO INSTALL

Our sensors are easy to align and require no complicated set-ups

2- IMMUNE TO LIGHT

No light will blind a Telco sensor. Our sensors don't need to be covered or hidden from ambient light

3- PENETRATION POWER

Severe contamination is no challenge for our sensors. Our infrared sensors penetrate through any contamination thrown at them

4- WATER RESISTANCE

Our sensors like it wet. They are designed to withstand direct exposure to water and high-pressure washdown

5- SHOCK & VIBRATION RESISTANCE

Nothing endures mistreatment like a Telco sensor. Our sensors tolerate severe vibration and physical impact



Bluetooth Solutions for your Industrial Needs



Industry 4.0 connectivity solutions for advanced diagnostics and programming from the comfort of your cell phone, tablet, or remote computer.

With a full offering of Bluetooth enabled VFD's and Soft Starters customer can now safely monitor and diagnose system data without having to open the control panels exposing personnel to the hazards of arc flash! Couple this with our Bluetooth Light Curtains and Safety products and you will be taking the right steps to move your factory toward the future of control and automation!

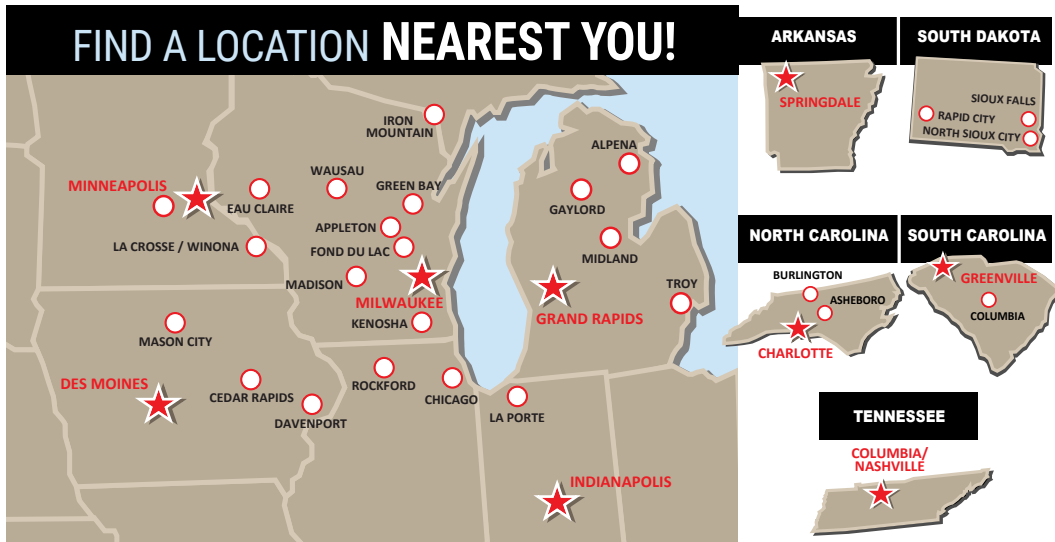


**ASK US ABOUT
OUR REMOTE
CONNECTIVITY, DIAGNOSTIC,
AND PREVENTATIVE
MAINTENANCE SOLUTIONS**

ISC COMPANIES can assist you in selecting products to make your machines move faster, smarter and more precisely, with drives, process control and industrial automation solutions.



FIND A LOCATION NEAREST YOU!



ISC AUTOMATION

12970 Highway 55, Minneapolis, MN 55441
Phone: 763-559-0033

ISC COMPANIES - RAPID CITY

2090 Deadwood Ave. Rapid City, SD 57702
Phone: 605-343-9393

ISC COMPANIES - PLYMOUTH

12905 Highway 55, Minneapolis, MN 55441
Phone: 763-559-0033

ISC COMPANIES - SIOUX FALLS

1100 West Russell St. Sioux Falls, SD 57104
Phone: 605-336-3471