

Wisconsin Control Corporation

A Manufacturer and Distributor of Flow Instrumentation,
Industrial Power, Process and Safety products

ITP GROUP

**ALLIED
INSTRUMENT**

WCC wisconsin
control corp.

ITP
Industrial Thermo Products

ITP Group, a long term partner collaborating on lasting solutions! ®



Wisconsin Control Corporation

ABSOLUTE PROCESS INSTRUMENTS (API)

PLUG-IN & DIN STYLE CONDITIONERS ISOLATORS AND ALARM TRIPS

- Lifetime Warranty, Made In U.S.A.
- Push-To-Test Button
- LED Status Lights for Loop Monitoring & Alarms
- Field Programmable Ranges and Alarms

CECOMP DIGITAL PRESSURE GAUGES

- Battery Power, Low Voltage, AC/DC, Loop Power
- Dual SPDT Alarms PLUS 0-2V or 4-20mA Analog Output, FM Approved Class I, Div. I

AEMC

TEST AND MEASUREMENT EQUIPMENT

- Phase & Motor Rotation Testers
- Ground Resistance Testers
- Digital/Analog Megohmmeters with Memory
- Power & Power Quality Meters + Energy Loggers
- Multimeters and Microohmmeters
- 2 and 4 Channel Portable Oscilloscopes
- DC Power Supplies
- Cable Tracers

New

CURRENT PROBES

- AC and DC Ranges from 1mA to 30,000A
- Patented AMPFLEX & FLEXPROBE Flexible Current Probes
- 4-20mADC Clamp-On Multimeters
- Digital Current & Voltage Clamp-On Multimeters

DATA LOGGERS

- Single & Three Phase Power Quality Analyzers
- Economical Compact Power and Energy Loggers
- Voltage, Current and Temperature Loggers
- 0-100mV, 0-10V and 4-20mA Process Loggers
- Easy to Use Software Included

New

ENVIRONMENTAL TESTERS

- Light Meter, Thermo Hygrometer, Thermometer, Sound Level Meter and Infrared Thermometer Testers

THERMAL IMAGERS

ARMSTRONG MONITORING CORP.

HAZARDOUS GAS DETECTION AND MONITORING

- Toxic & Combustible Gases
- Other-Carbon Dioxide, Oxygen, Hydrogen, Etc.

ATC

AUTOMATIC TIMING & CONTROLS

- Timers/Counters

DIVERSIFIED ELECTRONICS/DIGITEC DIVISION

- 3-Phase Voltage & Current Monitor Relays
- Power Alerts – Reduces Arc Flash and Electrocutation Risk
- Motor Protection, Seal Failure/Temperature Monitors
- UL913 Intrinsically Isolated Switches

AUTOMATION PRODUCTS GROUP (APG)

POINT AND CONTINUOUS LEVEL MEASUREMENT FOR LIQUIDS SOLIDS AND GASES

- Conductive, Diaphragm, Magnetostrictive, Stem Floats, Cable Floats, Ultrasonic & Vibration Technologies
- Digital Pressure Gauges & Pressure Transducers
- Radar Level Transmitter

AUTONICS

PANEL METERS

- Digital Process or Pulse Meters

STACK LAMPS

- 1 TO 5 Colors with Audible Alarms
- LED Bulb, Steady, Flashing, Strobe

New

MACHINE VISION

TIMERS, COUNTERS, TEMPERATURE CONTROLLERS

AZBIL

FLOWMETER

- Electromagnetic Flowmeters: 2-Wire, 4-Wire WaterMAG and Open Channel
- Clamp on Ultrasonic Flowmeters
- High Pressure Vortex and Turbine Meters
- Thermo Mass Flowmeters

New

PRESSURE TRANSMITTER

- Differential, Gauge and Absolute
- High Accuracy, Low Cost
- Low Draft Ranges to High Pressure
- HART, Honeywell DE & DMT Capability

RADAR LEVEL TRANSMITTERS

TEMPERATURE TRANSMITTER

BADGER METER

BADGER INDUSTRIAL METER

- Oval Gear

BLANCETT

- Turbine Gear Flow Meters

CORIOLIS

- Mass Flow Density Measurements of Liquids

DATA INDUSTRIAL

- Impeller Flow Products
- Wireless Data Acquisition

DYNASONICS

- Ultrasonic Flow Meters
- Portable Hybrid Ultrasonic Flow Meter
- Transit Time Ultrasonic Flow Meter
- Doppler Ultrasonic Flow Meter

HEDLAND

- Variable Area Flow Meters

MODMAGS

- Electromagnetic Flowmeters

PRESO

- Flow Metering Equipment
 - Ellipse Pitot Tubes
 - Coin (Segmented Wedge) for High Viscosity, Low Flow
 - Venturi Reduces Length of Straight Pipe Needed
 - Gemini (Cone) Differential Pressure Flow Meter

RACINE

- Vortex Flow Meters

RECORDALL

- Nutating Disc and Turbine Flowmeters

BALLUFF

INDUSTRIAL SENSORS

INDUCTIVE

- AC & DC Shielded & Non-Shielded
- Tubular & Block Style
- Low Cost Global Prox
- Weld Immune-High Temp
- Super Shorty

Wisconsin Control Corporation

BALLUFF (Continued)

CAPACITIVE

- AC & DC Analog & Digital
- Tubular & Block Style

OPTICAL

- AC & DC Analog & Digital
- Tubular and Block, Miniature & Slot Sensor
- Laser Sensor – Economical
- Fiber Optic – High Resolution
- Infrared, Contrast, Luminescence, Distance, Transparent Detection, Full Color Detection
- Analog Laser Sensor – High Accuracy up to 25 Meters
- BGL U-Shaped Thru-Beam Sensor

LINEAR POSITION TRANSDUCERS

- Non Contact Wear Face
- High Accuracy, Analog and Digital Outputs
- Absolute Position Device
- Complete Line – Premier to Low Cost

INDUSTRIAL RFID (RADIO FREQUENCY IDENTIFICATION)

- Non Contact Data Communication

INDUSTRIAL NETWORKING AND CONNECTIVITY

- EtherNet/IP, DeviceNet, PROFINET, PROFIBUS, CC-Link, EtherCat
- IO-Link Modular Network I/O

New

MACHINE CONDITION MONITORING

- Measure Vibration, Temperature, Relative Humidity & Ambient pressure
- Integrated Data Preprocessing
- I/O Link Compatible

ACCESSORIES

- Cables
- Silicone Protection Wrap
- Power Supplies
- Pressure Sensors

DENT INSTRUMENTS

POWER MONITORING DATA LOGGING DEVICES

- PowerScout Network Power Meters
- ELITEpro XC Measures Volts, Amps, Watts, Volt-Amps (VA) Volt-Amps Reactive (VAR), Power Factor and Harmonics
- Offers a Variety of SMARTloggers to Monitor Run-Time, Actual Time of Use, Electronic Current, Temperature, Pulse, Light and Load
- Current Transformers – Split-Core & Flexible Rogowski Coils

DuTEC

SMART I/O SYSTEMS FOR MONITORING AND CONTROL

- Mix Analog and Digital Modules on Same Mounting Base
- High Speed Serial Communications with Host PC
- Built-In Power Supply, Diagnostics and Modem Control
- Total Electrical Isolation, Module-to-Logic and Module to Module
- BaudMaster RS232/422/485 Converter

EUROTHERM

PID CONTROLLERS

- 1/4, 1/8, 1/16 DIN Controllers
- Nanodac Recorder/Controller
- DIN Rail Mounted Controllers
- Single and Multi Loop Controllers
- UL & FM Approved High Limits
- Touch Screen HMI
- Software

New

HEAT TREATING CARBON PROBE

ROTARY ACTUATORS

- EA Series Torque Electric Actuators
- Current or Resistance Converters
- Electric Valve Assemblies

EUROTHERM (Continued)

RECORDER / CHESELL

- Video Recorder with Touch Screen Interface
- Nanodac Recorder/Controller
- Round and Strip Chart Recorder
- Ethernet & USB Inport for Data Transfer
- NADCAP AMS2750, 21 CFR Compliance

POWER CONTROLLERS

- Solid State Relay, Power Controllers, Indicators & True Line Power Controllers
- Complete Line of SCR Contractors, Zero Angle & Phase Angle Controller
- DIN Rail Mounted Single and Three Phase Solid State Controller
- EPower and EPack Smart SCR

New

PROGRAMMABLE AUTOMATION CONTROLS

- E+PLC 400
- PID Recording Logic Function Unit
- IES 61131-3 Programming

FLEX-CORE

POWER TRANSDUCERS AND TRANSFORMERS

- Solid or Flexible Split-Core Current Transformers
- Potential Transformers
- AC and DC Power Transducers
- Power Distribution Analysis Equipment
- Totalizer & Recorder Power Equipment

FLUKE

TEST & CALIBRATION EQUIPMENT

- Test Meters & Tools
- Handheld, Bench/Portable DMMs
- Electrical Testers
- Clamp Meters
- Power Quality Analyzers
- ScopeMeter Test Tools
- Process Calibrators & Tools
- Cable Meters
- Digital Thermometers
- Thermal Imagers
- HVAC/Indoor Air Quality Tools
- Amprobe, Wavetek Meterman Meters
- Accessories
- Vibration Tester
- Laser Distance Meters
- Compressed Air & Gas Leak Detection

New

GEFRAN

SENSORS

- Melt Pressure Transducers & Transmitters
- Rupture Disks
- Pressure Transducers
- Linear Transducers & Potentiometers
- Load Cells

CONTROLLERS

- Many Devices are Temperature and I/O Link Compatible
- Melt Pressure
- GF-LOOPER-Multifunctional
- Graphics Display Controllers
- Indicators and Alarm Units

New

PLASTICS PROCESS CONTROL

POWER CONTROLLERS

- GTF/GTW Power Controllers
- GRS, GRS-H Solid State Relays

New

INSTRUCON

SENSORS

- Base Metal, Noble Metals Thermocouples
- Portable Varidepth Thermocouples
- Resistance Temperature Detectors

Wisconsin Control Corporation

KING INSTRUMENT CO.

VARIABLE AREA FLOWMETER

- Plastic, Glass & Metal Tube Meters
- Alarms, Metering Valve & 4-20mA Output Available

LAZERSAFE

SAFEGUARDING SYSTEM FOR PRESS BRAKES

- Superior Operator Protection
- Real-Time Monitoring
- Faster Cycle Times

METAL-TECH CONTROLS CORP.

MACHINE AND SAFETY CONTROLS

- Brake Press Safety
- Solid State Punch Press Control
- Hydraulic Press Control

MTI

TEMPERATURE MEASURING COMPONENTS

- Thermocouples & Accessories
- RTDs
- Thermocouple Wire & Extension Wire

NEXTHERMAL

CUSTOM ENGINEERED INDUSTRIAL HEATERS AND ASSEMBLIES

- Cartridge Heaters – High and Medium Watt Density, Swaged, Centerless Ground, Anti-Seize Coating, Precision Wattage Distribution, Right Angle Exits
- Coil Heaters – Maxi Coils, Mini Coils, Embedded in Brass, Axial Clamp, Hotlock, Form in Groove
- NextFlex Flexible Tubular Heaters – Available in 6.5mm, 8.0mm and 8.5mm
- Elstein Ceramic Infrared Radiant Heaters
- Engineering Services, Assemblies, Thermocouples

OMRON-STI

SAFETY LIGHT CURTAINS

- For Pinch Point and Perimeter Guarding
- Large Array of Style to Best Meet Your Requirements
- Patented Flex-Safe & Indicating Beams Features
- From 12mm Beam Spacing to Single Beam
- Integrated Muting Function
- Low Cost Compact Size
- Advance Diagnostics via Bluetooth Interface

New

OMRON-STI (Continued)

LASER SAFETY SCANNER

- Configured for Multiple Irregularly Shaped Hazardous Areas
- Distance Measurement Capability
- EtherNet/IP Compatible for Status and Measurement Data Reporting
- Intrusion Indicator LEDs
- Detailed Diagnostics are Clearly Visible, No Computer is Necessary
- Easy to Use, Extremely Intuitive Configuration Tool

SAFETY MATS

- Easy to Install & Maintain
- Rugged Control Reliable System
- Controller that Can Monitor Each Mat
- Safety Contact Strips – Factory Built or Field Cut

SAFETY INTERLOCK SWITCHES

- E-Stop and Rope Pull Switches
- Guard Locking, hinge Pin, Non-Contact Tongue & Pneumatic Interlock Switches
- Stop Motion Controls
- High-Hold Switches
- RFID Non-Contact Magnetic Locking Switches

SAFETY MONITORING PRODUCTS

- Safety Monitoring Relays
- Programmable Safety Controllers
- Force Guided Relays
- Power Contactor with Mirror Contacts

SAFETY PRODUCTS

- Enabling Switch Devices
- Pressureless Palm Buttons

ASSESSMENT OF EQUIPMENT SAFEGUARDING

- Machine and Process Safety Education
- Assessment and Risk Identification
- Engineering, Design, Integration and Implementation

SIKA

MEASURING INSTRUMENTS AND CALIBRATION EQUIPMENT

- Thermometers
- Flowmeters & Switches
- Calibration Instruments

SOLA

DC POWER SUPPLIES

- DIN Rail, Single or Three Phase
- Linear & Switching, Single & Multi Output

POWER PROTECTION EQUIPMENT

- Uninterruptible Power Supplies (UPS) for Computer & Critical Equipment
- Power Conditioners, Voltage Regulators
- Single and 3-Phase
- Industrial Control Transformers
- Industrial, Office, Medical Environments
- K Factor Transformers for Applications with Excessive Harmonics