

**ABB Automation Inc.
Instrumentation Division**



• **ANALYTICAL**

- Turbidity
- pH & Conductivity
- Dissolved Oxygen
- Phosphate & Silica
- Fluoride, Ammonia & Nitrate
- Sodium ion & Hydrazine
- Zirconia Oxygen

• **FLOW METERS**

- Electromagnetic
- Differential Pressure
- Insertion

• **TRANSMITTERS**

- Smart Transmitters
- Electronic Pressure Transmitters
- Pneumatic Transmitters
- Temperature Transmitters

• **RECORDERS & CONTROLLERS**

- Digital Circular Chart Controlling Recorders
- Digital Strip Chart Recorders
- Process Controllers 1/4 DIN
- Pneumatic Recorders & Controllers

• **DISTRIBUTED CONTROL SYSTEMS**

- Single & Multi Loop Controllers
- Process Control Software



• **CONTROLLERS**

- Multi & Single Loop Controllers
- MODCELL 2000 Multiloop Processor

ABB Controls Inc.

• **INDUSTRIAL CONTROLS**

- Contactors
- Control & Overload Relays
- Motor Starters & Softstarters
- Pushbuttons & Pilot Lights
- Arc Guard Systems
- Sensors

• **CIRCUIT PROTECTIVE DEVICES**

- Fusible & Non-Fusible Disconnects
- Circuit Breakers
- Megamax & Emax Power Breakers

• **LOW VOLTAGE NETWORK QUALITY**

- Power Factor Correction Capacitors
- Harmonics Correction Capacitors

**ABB Industrial
Systems Inc.**

• **AC DRIVES**

- Pump & Fan Drives
- General Purpose Drives
- High Performance Drives

• **DC DRIVES**

- High Performance Non-regenerative Drives
- High Performance Regenerative Drives

• **MOTORS**

- NEMA Frame AC Motors
- IEC Frame AC Motors
- Inverter Duty Motors
- DC Motors



• **WATER METERS**

- Displacement Meters
- Turbine Meters
- Compound Meters

Thermo Brandt

- **FLOW DETECTION**
 - Air/Gas Flow
 - Low Differential
 - Pitot/Static Probes and Arrays

Thermo Polysonics

- **FLOW METERS**
 - Doppler
 - Transit
 - Impeller

WALCHEM

- **ANALYTICAL**
 - pH/ORP Controllers
- **METERING PUMPS**
 - Chemical Feed Pumps
 - Tanks
 - Back Pressure/Relief Valves

Antix, inc.

- **AUTO DIALERS**

red ion

- HMI Products
- Process Controls
- Panel Meters
- Sensors

pulsar

PROCESS MEASUREMENT

- **LEVEL & FLOW SOLUTIONS**
 - Liquid or Solid Level Measurement
 - Open Channel Flow Meters
 - Solid Flow/No Flow Switches
 - Pumping Stations

EFC

ENGINEERED FIBERGLASS COMPOSITES INC.

- **FIBERGLASS COMPOSITES**
 - Parshall Flumes
 - Palmer-Bolus Flumes
 - Buildings

TYTRONICS

INCORPORATED

- **ANALYTICAL**
 - Ion Selective Analyzers
 - Process Titrators
 - Process Colorimeters
 - UV & VIS Spectrophotometers

NET SAFETY

MONITORING INC.

- 2 to 16 Channel Controllers
- Gas Detection
- Flame Detectors
- APM (Smoke Detectors) Oil Mist
- Sales Gas Monitor (SGM)