

## Company Profile

We supply instrumentation and control related products & services to various industries.



Agent and distributor for various products & brands

Level & Pressure  
Level Bypass  
Sensors  
Barriers  
Pressure Gauges  
Thermometers

Solenoid Valves  
Flowmeters  
Rotameters  
Actuators  
Controllers  
Test Tools

Repair Services  
SANAS Calibration of Instruments  
Application Advice



VEGA is a global manufacturer of level and pressure instrumentation for the process industry. Its product portfolio includes level measurement sensors, point level switches, pressure transmitters and software for integration into process control systems

## Level Measurement

- Capacitive Electrodes
- Hydrostatic Level Transmitters
- Ultrasonic Level Transmitters
- Guided Wave Radar
- Radar Level Transmitters
- Microwave Barriers
- Electromechanical Sounding
- Vibrating Level Switches
- Conductive Electrodes



## Pressure Measurement

- Process Pressure Transmitters
- Differential Pressure Transmitter

## Signal Conditioning & Digital Communication

- Single Signal Conditioning Instruments
- Protective & Separating Instruments
- Processing System
- Digital Communication, Adjustment, Connect Ability
- Indicating Instruments



PLICSCOM now with Bluetooth!



As a pioneer and innovator in the field of industrial sensors, we seamlessly integrate into your factory automation applications.

## Industrial Sensors

- Proximity Sensors
- Photoelectric Sensors
- Industrial Vision
- Ultrasonic Sensors
- Rotary Encoders
- Positioning Systems
- Inclination and Acceleration Sensors
- Industrial Communication
- Identification Systems
- Displays and Signal Processing
- Connectivity
- Accessories
- Software



The explosion protection of your plant is our expertise with reliable solutions and technologies for process automation.

## Explosion Protection

- Isolated Barriers
- Zener Barriers
- Signal Conditioners
- Fieldbus Infrastructure
- Remote I/O Systems
- HART Interface Solutions
- Surge Protection
- Wireless Solutions
- Intrinsically Safe Mobile Devices
- Level Measurement
- Purge+Pressurization Systems
- Industrial Monitors+HMI Solutions
- Electrical Explosion Protection Equipment
- Power Supplies
- Software







The leading partner in fluid control systems

Solenoid valves  
Process & Control Valves  
Electromotive Valves  
Pneumatics & Process Interfaces  
Sensors, Transmitters & Controllers

Microfluidic Valves & Pumps  
Mass Flow Controllers  
Solenoid Control Valves  
Filtration Modules



Festo offers products, systems and services surrounding pneumatic, electrical control and drive technology in the factory & process automation sector.

Cylinders, valves and manifolds  
Electrical, pneumatic and servo-pneumatic drives  
Appliances for compressed-air treatment & vacuum technology  
Grippers and handling systems  
Motors and controllers  
Sensors and image-processing systems  
Control technology and software



Control technology and remote I/Os  
Valve terminals and pilot valves  
Sensors and positioners  
Linear and quarter turn actuators  
Process and media valves  
Compressed air preparation and air supply components



Fluke Corporation is the world leader in the manufacture, distribution and service of electronic test tools and software. From industrial electronic installation, maintenance and service, to calibration and quality control, Fluke tools help keep business and industry around the globe up and running.



KINETROL rotary actuators for the operation and positioning of various valves.

Visual position indicator and monitor  
I/P Controller  
AP Positioner  
Electropneumatic positioner  
3-stop positioner  
Universal Limit Switch Box

Solenoid  
180-degree Converter  
Fail-safe Spring return unit  
ISO Adaptor for mounting flexibility  
Gearbox  
Various Mounting Brackets

Wide range of sizes and options available for versatile applications.



## Pressure & Temperature Instrumentation

We offer an extended range of products and expertise for pressure and temperature products.



Process gauges  
Specialized Gauges  
Utility Gauges  
Temperature Gauges  
Chemical and Diaphragm Seals  
Pressure transmitters  
Digital Pressure &  
Temperature Gauges  
Yudian Controllers

Thermocouples  
PT 100 (RTDs)  
Thermowells – Fabricated &  
Solid Drilled  
Teflon Furnace Shell Insulators  
Thermocouple Plugs & Sockets  
Compensating Cables  
High Temperature Cables  
Compression Fittings



**UE**  
UNITED ELECTRIC  
CONTROLS



Electronic & Electromechanical Switches for  
Vacuum - Pressure - Differential Pressure – Temperature

**TECFLUID**

Flowmeters & Flowswitches  
Displays / Transmitters  
Rotameters  
Sight Glasses



Calog Handheld Calibrators



Ero Controllers & Indicators



Power Supplies



Enclosures



Memocals



Loadcells



Optris  
Non-contact temperature measurement



Hach Products



Metrix Vibration Transmitters & Switches



Contact us for all your instrumentation & control needs

CORE INSTRUMENTATION & CONTROL cc  
Tel: +27 16 971 3970 / +27 16 971 3453  
Fax: + 27 16 971 3963  
E-mail: [info@coreinstrumentation.co.za](mailto:info@coreinstrumentation.co.za)  
[www.coreinstrumentation.co.za](http://www.coreinstrumentation.co.za)

