



## Total Pressure Solutions

# Product Overview



Pressure



Level



Flow



Temperature



# The Product Range

## Pressure Switches



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## Temperature Control



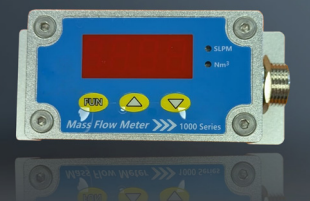
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## DIN Connectors



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## Digital Flow Meters



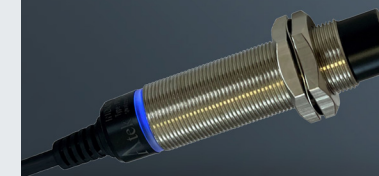
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## Dual Sensors



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## Proximity Sensors



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## M8/M12 Connectors



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# Pressure Switches

## Precision Under Pressure



### Struggling with the challenges of unreliable pressure control?

Embrace the future with Total Pressure Solutions. Our pressure switches, including digital, ATEX, hydraulic, and pneumatic options, are expertly designed to deliver precise and reliable performance. Our switches ensure optimal pressure management, enhancing your operational efficiency and safety.

#### Types Available

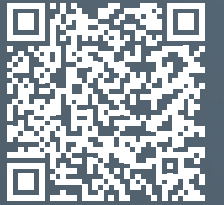
- Digital Pressure Switches
- ATEX Pressure Switches
- Hydraulic Pressure Switches
- Pneumatic Pressure Switches

#### Benefits

- High Accuracy & Precision
- Enhanced Safety
- Digital Readouts
- Versatile Integration
- Low Maintenance Costs
- Reduce Energy Costs
- Robust Construction

# Pressure Sensors

## Measure with Confidence



### Are you struggling with inconsistent pressure readings?

Simplify your pressure monitoring with Total Pressure Solutions. Our range of pressure sensors, including submersible, differential, digital, and ATEX, offers unparalleled accuracy and reliability. Whatever your measurement needs, our sensors deliver consistent, precise performance.

#### Types Available

- Submersible Sensors
- Differential Sensors
- Digital Pressure Sensors
- ATEX Pressure Sensors

#### Benefits

- High Accuracy & Precision
- Versatile Applications
- Real-Time Data
- Robust Construction
- Differential Measurement
- Compact & Lightweight
- Low Maintenance

# Flow Meters

Precision Measurement for Every Drop



## Are you looking for high-precision flowmeters?

Total Pressure Solutions offer a comprehensive range of flow meters, encompassing electromagnetic, turbine, vortex, and ultrasonic variants. Each type of flowmeter is selected for its precision, reliability, and suitability for a wide array of applications, ensuring that whatever your specific needs, we have the perfect solution.

### Types Available

- Electromagnetic Flow Meters
- Turbine Flow Meters
- Vortex Flow Meters
- Ultrasonic Flow Meters
- Coriolis Flow Meters

### Benefits

- High Accuracy & Precision
- Measure a Variety of Fluid Types
- Low Maintenance Costs
- Non-Conductive Fluid Measuring
- Minimal Pressure Drop
- Reduce Energy Costs
- Digital Outputs & Connectivity

# Level Measurement

Innovative Tools for Precise Level Control



## Do you need to measure fluid levels accurately?

Whether you require non-contact measurement for sensitive materials or robust sensors for harsh environments, we have the solution. Total Pressure Solutions level measurement devices ensure real-time monitoring and precise control, enhancing the efficiency and safety of your operations.

### Types Available

- Radar Levels
- Float Levels
- Ultrasonic Levels
- Hydrostatic Levels
- Level Switches

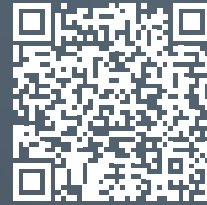
### Benefits

- High Accuracy & Precision
- Versatile Applications
- Real-Time Monitoring
- Robust Construction
- Contact & Non-Contact Options
- Cost Effective Solutions
- Low Maintenance

# Solenoid Valves

## Exact Control in Every Valve

**TOTAL  
PRESSURE  
SOLUTIONS**



### Need a reliable solenoid valve solution?

Total Pressure Solutions specialises in a comprehensive selection of solenoid valves, vital for controlling fluid flow in a multitude of applications. Our range encompasses a variety of types, ensuring that we can meet any requirement. Each solenoid valve is carefully selected for its precision, reliability, and efficiency.

#### Types Available

- ATEX Valves
- Servo Assisted Valves
- Direct Acting Valves
- Angle Seat Valves
- 2/2 & 3/2 Valves

#### Benefits

-  Low Maintenance
-  Rapid Open & Close
-  Robust Construction
-  Compact & Lightweight
-  Safe & Secure
-  Reduce Energy Costs
-  Precise Flow Control

# Temperature Control

## Solutions for Reliable Temperature Monitoring

**TOTAL  
PRESSURE  
SOLUTIONS**



### Looking to maintain accurate temperature control?

Whether you need precise temperature monitoring in HVAC systems, automotive environments, or industrial processes, temperature switches from Total Pressure Solutions are designed to deliver consistent and accurate results. Our temperature control solutions provide the perfect solution for your thermal control needs.

#### Types Available

- Temperature Switches
- ATEX Temperature Switches
- Temperature Sensors
- Temperature Probes

#### Benefits

-  High Accuracy & Precision
-  Versatile Applications
-  Real-Time Monitoring
-  Robust Construction
-  Compact Design
-  Cost Effective Solutions
-  Low Maintenance

# DIN Connectors

Tailored for Durability and Efficiency in Any Environment



## Struggling with the challenges of unreliable pressure control?

DIN connectors are designed for versatility and ease of installation. Whether you need the convenience of pre-wired options or the flexibility of self-wired setups, our connectors deliver unparalleled performance. Enhanced with LED indicators and built-in circuit protection, they offer superior safety and operational efficiency.

### Types Available

- Form A, B or C Connectors
- Pre or Self Wired Options
- LED Indicators
- Circuit Protection Options

### Benefits

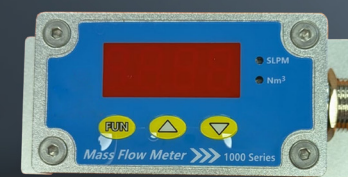
-  Highly Configurable
-  Easy Installation
-  Safety Improvements
-  Compact Design
-  Cost-Effective
-  Wide Range of Compatibility
-  Robust Construction

# Automation Essentials

Tailored Products for Complex Solutions



## Digital Flow Meters



### Types Available

- Digital Vortex Flow Meters
- Digital Gas Mass Flow Meters

### Benefits

-  High Accuracy & Precision
-  Reliable Solutions

## Dual Sensors



### Types Available

- Dual Pressure & Temp Sensors
- Thin-Film Technology Sensors

### Benefits

-  Precise Control
-  Robust Construction

## Proximity Sensors



### Types Available

- Solid State Switch
- Reed Switch

### Benefits

-  Fast & Accurate
-  Non-Contact Sensing

## M8/M12 Connectors



### Types Available

- M8 & M12 Connectors
- 7/8" Connectors

### Benefits

-  Easy System Integration
-  Reliable Connections



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