

## Product Set

- Foxboro Differential Pressure Transmitter IDP10S

## Unique Message

- One “S” Series pressure transmitter can replace multiple sensor ranges of competitors products
- Cost savings
  - Reduce stock and inventory
- Ease of use
  - One transmitter model
- No mis-applied sensor selection
  - Enhanced performance over wide turndown
- The Foxboro I/A Series pressure transmitter Model IDP10S is an intelligent, two-wire transmitter that provides industry leading precise 400:1 turndown, reliable measurement of differential pressure, and transmits a 4 to 20 mA output with a superimposed HART digital signal for remote configuration and monitoring.

## Differentiators

- New industry leading 400:1 turndown
- New 125 mS response time
- New Foxboro patented multiple calibration technology feature offers multiple factory preset calibrated ranges that provide up to 400:0 turndown
- New Time in Service feature for advanced diagnostics
- Ease of installation: Rotatable Top work, Co-Tangle Conduit Entrances, Wiring Guidelines and Terminations
- LCD indicator with on-board pushbuttons for local configuration
- New low copper aluminum housing reduces corrosion
- IDS10S is offered with integral process connections for sanitary and pulp & paper installations

## Value Drivers

- Numerous direct connect or remote mount seals configurations
- Multi-marking available for ATEX, CSA and FM intrinsically safe applications
- No charge surge protection that complies with electromagnetic compatibility requirements
- Dual seal certified by CSA to meet ANSI/ISA 12.277.01-2003 requirements
- Standard 5 year performance warranty
- Inventory reduction with 400:1 turndown
- Time in Service allow customers to accurately track in-service time which allows for predictive maintenance

## Commercial Approach

- Stores reduction with 400:1 turndown and maintenance efficiency
- Demo available
- Competitively priced against the competition

## Applications

- Chemical
- Food and Beverage

## Target Users

- Operation, Instrument & Maintenance Engineers, Engineering Firms
- Purchasing/Warehouse Manager

## Qualifying questions

- Time in service to track your plan and reduce your downtime?
- Would you like a transmitter with multiple calibration curves that automatically and seamlessly transitions from one calibrated range to another and maintains accuracy?
- Would you like to improve your accuracy through linear accuracy with 400:1 turndown?
- Do you have batching applications with high turndown requirements.

## Tools & Sales Material you can use on TEAM (all hyperlinked from Resource Guide)

IDP10S Series Collateral		
<a href="#">Battlecard</a>	•	•
<a href="#">Brochure</a>	•	•
<a href="#">Competitive Analysis</a>	•	•
<a href="#">Datasheet</a>	•	•
<a href="#">External Presentation</a>	•	•
<a href="#">IACS</a>	•	•
<a href="#">Foxboro Pressure Cost of Ownership</a>	•	•
<a href="#">FoxCal Reference Accuracy Calculator</a>	•	•
<a href="#">FoxCal Animation</a>	•	•
<a href="#">Internal Presentation</a>	•	•
<a href="#">Inventory Reduction Calculator</a>	•	•
<a href="#">Master Instruction</a>	•	•
<a href="#">Product Specification Sheet (PS)</a>	•	•
<a href="#">Safety Alert</a>	•	•
<a href="#">Sales Guide</a>	•	•
<a href="#">Selection Guides</a>	•	•