Vacuum Instrumentation with EtherCAT

Quick and easy system integration through a wide product range
Product Overview

ETHERCAT ADVANTAGES AT A GLANCE

- Very cost-effective
- Flexible topology
- Simple configuration
- Real time capability

CAPACITANCE DIAPHRAGM GAUGE

- SKY HEATED CDG045D–CDG200D
  - Excellent long term stability
  - Outstanding span and zero stability
  - High accuracy
  - Gas type independent

- STRIPE CDG045Dhs–CDG200Dhs
  - Faster than 1 ms response time
  - Proven ceramic sensor
  - Excellent long term stability

- EDGE CDG045D2, CDG100D2
  - Smallest instrument in class
  - Proven ceramic sensor
  - High precision measurement

- PIRANI GAUGE PSG55x
  - Stainless steel measuring cell
  - Tungsten, nickel or full ceramic coated sensor version
  - Optional display, setpoints

- PIRANI CAPACITANCE COMBINATION GAUGE PCG55x
  - Double sensor technology
  - Tungsten, nickel or full ceramic coated sensor version
  - High accuracy and gas type independence above 10 mbar

- HOT ION GAUGE BPG402-S, BCG450
  - Triple sensor technology
  - 13 decades in one sensor – saves cost and tool space
  - Long lifetime
EXCELLENT CUSTOMER SUPPORT IS A COMMITMENT

INFICON provides a global network of sales and service centers. These centers are staffed with local service and application experts who can assist you in choosing the best solution for your individual product application and provide fast support if service is needed.