

## Hydrogen Approved Pressure & Temperature Sensors



## **HT-H2 Pressure sensor**

- Up to 1400 bar
- Wide range of threads inc. 1/4" NPT, 3/8-24 UNF 2A, G1/4
- Outputs, 4-20mA, 0-10V, CAN, 0.5-4.5V rat.
- SS316L wetted parts
- Approval options: ATEX & EC79
- Standard elec. conn. options: Packard, AMP Superseal, Deutsch, MI2x1, DIN Form A



## **HT-PMP Pressure sensor**

- Economic & compact
- Up to 900 bar
- Wide range of threads inc. 1/4" NPT, 3/8-24 UNF 2A, G1/4
- Outputs, 4-20mA, 1-5V & 0.5-4.5V rat.
- SS316L wetted parts
- Approval options: EC79
- Standard elec. conn. options: Packard, AMP Superseal, Deutsch, M12x1



## **HT-TH2 Temperature sensor**

- Any range from -50...150°C
- 600 bar pressure rated
- Wide range of threads inc. 1/4" NPT, 3/8-24 UNF 2A, G1/4
- Outputs, 4-20mA, 0-10V, PT100
- SS316L wetted parts
- Approval option: ATEX
- Standard elec. conn. options: Packard, AMP Superseal, Deutsch, M12x1, DIN Form A
- External probe for accurate temperature measurement in fluid stream



## **HT-H2-TPSE Dual pressure and temperature sensor**

- Up to 1000 bar pressure
- -40...125°C temperature range
- ½" NPT thread
- SS316L wetted parts
- Optional ATEX approval
- Wide choice of electrical connectors and outputs
- External probe for accurate temperature measurement in fluid stream



## **Test and Measurement Equipment Suppliers**

**Hydrotechnik UK Ltd is one of the UK's leading test and measurement equipment distributors and manufacturers, servicing industries from construction equipment to Formula One since 1990. We provide analogue and digital test equipment for pressure, temperature, flow, oil condition, force, vibration, displacement and much more for system monitoring, production control and machine development.**