SENSORS & INSTRUMENTATION



PRESSURE INSTRUMENTS

Keller will show a range of pressure sensors, pressure transmitters, and digital pressure gauges at Sensors & Instrumentation.

Keller specialises in making products to suit the customer's



application; it has modular designs that can adapted easily at little or no extra cost.

Keller will highlight its Leo Record, Digital Pressure Gauge, an instrument that

records pressure and temperature in remote applications. Battery powered, it stores 57,000 readings and has a recording interval from once per second to once per day. Results can be downloaded to a PC using Keller Logger5 software. Also available is an approved intrinsically safe ATEX version. Stand G5

Tel: 0845 643 2855

HUMIDITY & OXYGEN SENSORS

Michell Instruments' range of humidity and oxygen sensors and instruments will have some new additions at Sensors and Instrumentation.

Now a member of the Process Sensing Technologies group, Michell is offering products from its new stablemate, Analytical Industries Inc (AII), which is known for its electrochemical oxygen sensors and analysers for industrial markets.

The HygroSmart HS3 probe is designed to withstand the harsh, demanding conditions often found in industrial processes, while the HygroCal100 humidity verifier provides a practical option for companies to verify humidity probes in-house.

The oxygen analysers and sensors from AII are said to be easy to use, reliable and cost-effective. The PI2-UHP is a sub-ppb analyser for high purity gases required by the semi-conductor industry. The range includes fixed analyser systems and portable instruments for safe and hazardous areas. Stand E10

Tel: 01353 658 000





UK'S ONLY NATIONAL SENSORS SHOW

Sponsored by Mouser, Sensors & Instrumentation, the UK's only national sensors show takes place at the NEC, Birmingham, on 26th & 27th September.

Opening hours have been extended to 9am-5pm on Tuesday 26th and 9am-4pm on Wednesday 27th, allowing visitors plenty of time to discover the wide range of products and technology being exhibited by in excess of 80 suppliers.

As well as providing a one-stop shop for all test, measurement and control requirements, Sensors & Instrumentation 2017 will give visitors the opportunity to gain a wealth of knowledge via its feature areas – Connecting Industry LIVE and the Drone Zone, and the Micro|Nano|MEMS pavilion – as well as a CPD-accredited seminar programme.

Tel: 01622 687031

PANEL MOUNTED THERMAL IMAGES

Known for its intrinsically safe tools and instrumentation, **CorDEX** products are used every day in some of the world's most challenging work environments

Products include the MN4000



panel mounted, dual visual thermal imagers which can be used to monitor electrical assets 24/7 without exposing personnel to arcflash risk. Installed quickly and easily into electrical panels, the device captures radiometry thermal images every second making data available remotely for integration into plant automation systems and maintenance diagnostics.

Simply log into your MN4000 remotely and inspect a panel from your office using its onboard web server or using the dedicated MONITIR software. Stand K5A Tel: 01642 454373

STATUS INSTRUMENTS CELEBRATES 35 YEARS

Celebrating 35 years in business during 2017, **Status Instruments** designs and manufactures process measurement instrumentation products for a variety of industries.

The company's product portfolio includes:

- Temperature Transmitters
- Rail Mounted Temperature Transmitters
- Signal Conditioners / Trip Amplifiers
- Temperature Probes, Thermowells, Connection Heads
- Exia, Exd Hazardous Area Products
- Loop Powered Indicators
- Panel Meters
- Battery Powered Thermometers
- Pressure Transmitters
- Humidity Transmitters
- Infrared Temperature Sensors
- Wireless Temperature Transmitters
- Sub Sea Temperature Measurement.

New this summer is the DM670TM battery powered temperature transmitter with display and alarm relays, which enables users to access data directly via their phone, tablet or PC through USB and wireless NFC technology. **Stand F2**

Tel: 01684 296818



TALKING THE TORQUE

Sensor Technology, a UK manufacturer of wireless torque and load sensors and strain gauge amplifiers is exhibiting at this year's Sensors & Instrumentation exhibition

Sales manager Mark Ingham explains that because TorqSense is often used on development and testing work, the networking opportunities at exhibitions are important. Sometimes a conversation at a show leads to business a year or more later.

"People with actual torque sensing

requirements will make a point of coming to our stand, but we also get quite a lot of people who are passing and stop because they see something that they may need in six or eight months time," he says.

"LoadSense is a slightly different proposition. Its basic concept of wireless operation is still fairly new in the market and a lot of people have not yet realised that it may offer a solution to a particular issue they are addressing." **Stand F9 Tel:** 01869 238400





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