

# Endress+Hauser at SPS IPC Drives 2017

Innovative products and services for the process automation industry

**Endress+Hauser will introduce a new range of instruments for flow measurement as well as a new instrument portfolio for radar level measurement at SPS IPC Drives (28-30 November 2017) in Nuremberg, Germany. The company will present innovative services and solutions on the topics of digitalization and process automation, as well as the first self-calibrating thermometer, iTHERM TrustSens, developed for the food & beverage and life sciences industries.**

## Measurement technology – simply clever and fit for the future

The new [Proline 300/500](#) range of instruments represents industry-optimized flow measurement technology with an expanded field of application and improved performance. The measuring point is set for the future with Wi-Fi and new device and process diagnosis parameters that ensure higher process and product safety. HistoROM data management and Heartbeat Technology also provide a valuable contribution.

The [Micropilot FMR60, FMR62 and FMR67](#) complete the portfolio of radar measurement devices. Endress+Hauser now has a combined radar competence of 113 GHz, and a device with the right radar frequency for every application, be it 1, 6, 26 or 80 GHz. The new Micropilots are the first 80 GHz radar devices developed in accordance with IEC 61508, therefore complying with the highest safety requirements.

## 100% compliance, 0% effort

Endress+Hauser is introducing its new thermometer with unique self-calibrating sensor technology at SPS IPC Drives. The hygienic [iTHERM TrustSens](#) thermometer is designed for users in the food & beverage and life sciences industries who require full compliance with FDA and/or GMP regulations. The thermometer, which will be available shortly, provides high process security and system availability through permanent inline self-calibration, eliminating the risk of inaccuracy during production.

## Discovering what's behind digitalization and IIoT

The Industrial Internet of Things (IIoT) is more than just hype. Digitalization and the high-grade connection of production units increase system availability and the efficiency of production, guaranteeing the ability to compete in the future. Through comprehensive manufacturing and business processes in combination with intelligent and self-monitoring measurement devices, Endress+Hauser is realizing automation solutions together with its customers that revolutionize and simplify production processes.

Discover the new products live in **Hall 4A, Booth 135** – the People for Process Automation look forward to interesting conversations.



**EH\_SPS IPC Drives 2017.jpg**

Endress+Hauser provides custom solutions and services across all phases of a plant's life cycle: from engineering, configuration and programming of the automation system through to commissioning, calibration and training.

## **The Endress+Hauser Group**

Endress+Hauser is a global leader in measurement instrumentation, services and solutions for industrial process engineering. The Group employs 13,000 personnel across the globe, generating net sales of more than 2.1 billion euros in 2016.

## **Structure**

With dedicated sales centers and a strong network of partners, Endress+Hauser guarantees competent worldwide support. Our production centers in 12 countries meet customers' needs and requirements quickly and effectively. The Group is managed and coordinated by a holding company in Reinach, Switzerland. As a successful family-owned business, Endress+Hauser is set for continued independence and self-reliance.

## **Products**

Endress+Hauser provides sensors, instruments, systems and services for level, flow, pressure and temperature measurement as well as analytics and data acquisition. The company supports customers with automation engineering, logistics and IT services and solutions. Our products set standards in quality and technology.

## **Industries**

We work closely with the chemical, petrochemical, food & beverage, oil & gas, water & wastewater, power & energy, life science, primaries & metal, renewable energies, pulp & paper and shipbuilding industries. Endress+Hauser supports its customers in optimizing their processes in terms of reliability, safety, economic efficiency and environmental impact.

## **History**

Founded in 1953 by Georg H Endress and Ludwig Hauser, Endress+Hauser has been solely owned by the Endress family since 1975. The Group has developed from a specialist in level measurement to a provider of complete solutions for industrial measuring technology and automation, with constant expansion into new territories and markets.

For further information, please visit [www.endress.com/media-center](http://www.endress.com/media-center) or [www.endress.com](http://www.endress.com)

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