

# Powered Analytical Sensor

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KROHNE, Inc. announces the availability of SMARTSENS, the first family of 2-wire loop powered analytical sensors with integrated transmitter technology. The system offers direct connection of sensors to process control systems and can be installed in explosive and hygienic areas. It



is ideal for chemical, pharmaceutical, food and beverage applications, as well as power, water and wastewater, and can be configured and calibrated offline via PACTware. Offered for pH, oxidation-reduction potential (ORP) and conductivity, the sensors can be connected directly to the process control system, featuring direct communication via 4...20 mA/HART. This reduces common issues related to improper transmitter installation, cabling, or configuration.

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[www.us.krohne.com](http://www.us.krohne.com) [1]

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