



From simple to complex

VEGA completes its portfolio for hygienic processes with new pressure sensors and level switches.

The special challenges faced by the food and pharmaceutical industries result from the wide diversity of their processes. Success depends on the consistency and continuity of the production processes – whether it be mixing, filling, evaporation or CIP and SIP cleaning. This makes it all the more important for operators to be able to rely fully on the measurement technology deployed on their plant. Level and pressure sensors from VEGA have made a name for themselves over many decades for their reliability and longevity. Robust, versatile and easy to use: even under extreme conditions or strict regulations, they provide important impulses for greater plant safety and efficiency.

Complete supplier for level and pressure

VEGA now completes its measurement technology portfolio with two new compact instrument series comprising pressure sensors and level switches for hygienic processes. The product families: the **VEGABAR** pressure sensor/switch and **VEGAPOINT** level switch prove that automation can be both simple and highly efficient at the same time, without compromising on reliability, hygiene or accuracy. The new measuring instruments are perfectly tailored to standard applications with no compromise on quality. Their universal hygienic adapter system provides the flexibility needed to keep installation effort and parts inventory costs low. The process fittings can be selected as needed and adapted to suit local requirements.

Brilliant advantage: 360° switching status display

Thanks to the all-round switching status display, all switching states can be easily seen from any direction. The colour of the illuminated ring, which can be selected from over 256 different colours, remains clearly visible even in daylight. At a glance, the user can see if the measuring process is running, if the sensor is switching or if there is a possible sensor management requirement.

Universal communication via IO-Link

There is a lot of sensor intelligence built into the new compact series: the standard IO-Link protocol ensures universal and, at the same time, particularly simple communication. This means that the instruments have a standardized communication platform that enables seamless data transfer and simple system integration.

Wireless transmission of measured values

Both the new VEGABAR and VEGAPOINT instrument series can easily communicate via a smartphone or tablet. This is especially useful, in environments such as clean rooms, where physical access involves a lot of work, which means setup and operation become considerably easier.

VEGABAR pressure switches/sensors and VEGAPOINT level switches represent an important milestone for VEGA. Users not only get an entire range of level and pressure measurement technology from a single source, but also hygienically optimised instruments. They are designed to be extremely easy to install with an application-based combination of reliability, flexibility and accuracy for food and pharmaceutical processes.

Characters: 3,090

More information available at www.vega.com/food-industry and www.vega.com/pharmaceutical.

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Length
3326 characters

For more information
www.vega.com