



Wireless communication between processes and sensors

To stay competitive nowadays, companies have to constantly keep an eye on critical process factors. The **PLICSCOM** display and adjustment module makes it easy to operate VEGA level sensors wirelessly via Bluetooth and ensures user-friendly measured value transmission even in hard-to-reach places or under safety-critical conditions.

VEGA sensors with Bluetooth function are ideal for use in tall silos or tanks, in remote areas and even in Ex-hazardous areas. On-site operation is now even easier with PLICSCOM, the wind and weather proof adjustment tool: simply insert it into the instrument and snap it into place, then download the VEGA Tools app and get started! A magnetic pen allows contactless operation of the control keys right through the closed lid.

But distances and challenging environments are just two of the challenges. A perfect relationship between process and measuring instrument begins at a much earlier stage. How resistant are the process sensors to interfering signals? How adaptable are they to the particular application? **VEGAPULS 69** and **64** sensors with 80-GHz transmission frequency are proving their worth in bulk solid as well as liquid applications, even in media with poor reflective properties, in conveyance shafts up to 120 m deep and in silos with numerous internals generating strong false echoes. The compact design is a real plus, especially for the pharmaceutical and food industry: with an antenna small enough to be mounted in the neck of a bottle, these sensors determine the level with high precision – right down to the bottom of any container.

At this year's SPS IPC Drives, VEGA will be showing what constitutes a harmonious relationship between process and measuring instrument – and how simple a perfect long-distance relationship can be. Visit us at SPS IPC Drives in Nuremberg, Hall 7A, Booth 102. We look forward to seeing you there.

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