CleverLevel® LBFH
Stay smart on level with hygienic applications.
**CleverLevel® LBFH switch.**

LBFH is a versatile level switch based on frequency sweep technology. Thanks to the specialized design and high-end materials such as stainless steel and PEEK, the sensor meets the highest demands in hygienic applications. The short immersion length has almost no effect on the process.

Your benefits

- The parameters can be adapted centrally and quickly via IO-Link in case of frequent media changes. That saves time and increases plant availability.
- Two switching outputs enable configuration of two trigger thresholds. This allows for two media or process steps – for example production and cleaning – to be reliably monitored with a single sensor.
- The multicolor LED visible from all directions acts as switching state indicator for convenient process control.
- The convenient qTeach® feature provides significant benefits in facilities with less sophisticated master controls. A touch with any ferromagnetic tool is all that’s necessary for sensor configuration, which allows for immediate on-site adaptation to quickly changing process requirements.

**CleverLevel® LBFH meets the requirements of 3-A Sanitary Standard, is EHEDG-certified and FDA-compliant, meets the most important industrial requirements and complies with EU directives 1935/2004, 10/2011 and 2023/2006.**

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**Passion for Sensors**

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