

Minimum effort, maximum efficiency

Many food and pharmaceutical products have a distinctive texture: "melt-in-your-mouth" like some processed cheeses, grainy like peeling cream or also tough, sticky, crunchy and soft. Depending on the consistency, the demands on the level measurement technology used in production increase.

VEGA has developed the new front-flush level switch VEGAPOINT 24 especially for use with very sticky, viscous or abrasive products. Its focus is on the greatest possible robustness. Even with the strongest buildup, it reliably detects the level of coverage and indicates it with a coloured illuminated ring that is visible from afar.

Runs perfectly when it lights up

Thanks to its robustness, VEGAPOINT 24 is a real plug-&-play sensor. It can be installed very easily in just a few simple steps. Flexible production systems with frequent and fast product changes benefit from the fact that it detects all media with the help of the default setting without adjustment. And extended functions, such as interface detection or foam blanking, can be configured particularly easily.

Only metal in the tank

"With this device, we are specifically targeting the beverage, food and pharmaceutical sectors. Here, mixing and conveying are all about efficiency and safety, even with demanding liquids like molasses or nut-nougat cream," explains Volker Allgaier, Product Manager at VEGA.

Especially the front-flush design of VEGAPOINT 24 ensures universal application possibilities. "Even cleaning pigs work safely alongside the flat measuring tip," Allgaier emphasises, "and the measuring tip also copes with sandblasting. This is because there is only metal in the tank." Compared to plastic, he concludes, extensive tests have shown an extended service life by a factor of 4.

Fits like a glove

Users achieve optimum visibility of their processes with the new VEGAPOINT 24. The relationship between durability and low life cycle costs is groundbreaking. The decisive factor, however, is flexibility of use: With its versatile process fittings and adaptors, the level switch fits like a glove - even in already existing systems.



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