

New quasi-analogue float switches from BERNSTEIN

BERNSTEIN is expanding its range of non-contact float switches with models with output signals proportional to the filling level. The analogue float switches offer an ideal supplement to the switching float switches by enabling a continuous position sensing of the medium. This technology can be integrated in the extensive modular system range of standard float switches.

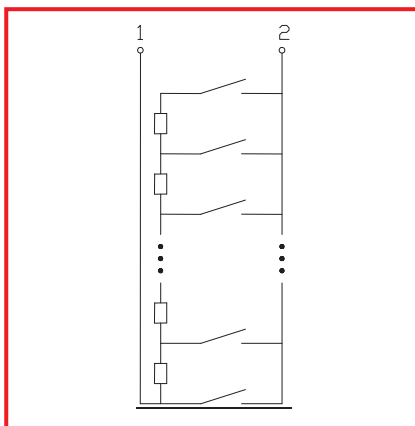


Continuous monitoring of the filling level:

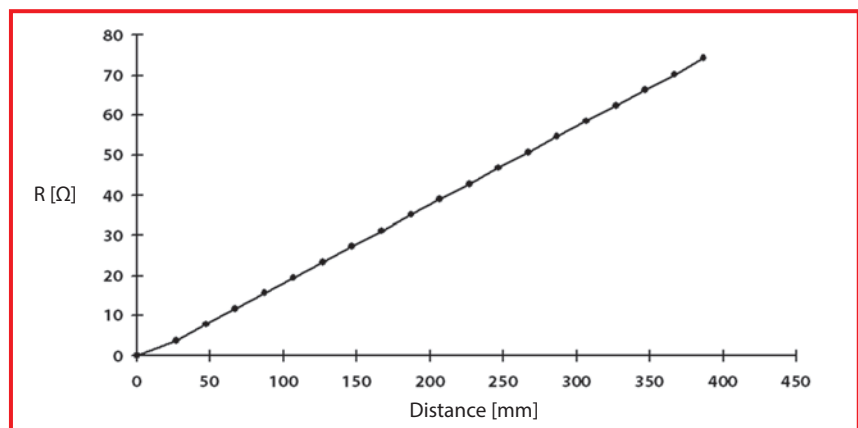
- Resistance signal proportional to the filling level positioned at 20 mm intervals
 - Additional switching points are possible
- Reproducibility of switching points +/- 0.05 mm
- Electrical adjustment to evaluation electronics
- Measuring range up to 400 mm with variable overall lengths
- Can be integrated in the complete standard float switches range
 - Diverse connection variants
 - Stainless steel, brass and PVC pipes
 - NBR floats

Do you have any specific requests?

Then contact us!



Wiring diagramm



Output signal



**Switch systems –
Economy meets safety**



**Sensor systems –
Compact intelligence**



**Enclosure systems –
Function and design**

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