

Level limit measurement in broken glass

The challenge

Our customer is a glass factory from Russia. He required an empty detector for the measurement of broken glass that sits in the silo. The vessel has a height of 6.5m. A long lifetime and a robustness of the measuring system are one of the most requirements of our customer.

Our solution

The rotating vane switch ROTORING PFD004 is the best solution for the application in glass. With an extension length of 100mm the unit measures reliably and safe the empty state in the silo. The rotating vane switch of RSTF is one of the most robust and safe measuring principle on the market. Trust to the motto "Invent and Forget".



Products



Rot 2004 Horizontal Tube Extension

Full, Demand, Empty Detector
Protection tube version

- Horizontal, vertical and diagonal installation
- Extremely robust due to protection tube, able to withstand heavy mechanical load