Level limit measurement in grain with ATEX approval

The challenge

Our customer in Hungary searched for level limit detection with ATEX approval for his grain plant (mill).

our solution

The vibrating switch VIBRANIVO VN4020 and the rotating paddle switch ROTONIVO RN4001 have been chosen for this application. They are the best solution for the level control in grain and switch even in small vessels reliably and fast. Both series are available with ATEX approval. They offer the customer the best cost-/performance ratio.



Products



VN 4020

Full, Demand, Empty Detector Short version

- Vertical, horizontal and oblique installation.
- Cost competitive detector.
- Compact extension length: 170mm.
- Ideal for small process vessels and large silos.
- Able to withstand high mechanical loads due to short extension length.



RN 4001

Full, Demand, Empty Detector Short version

- Vertical, horizontal and oblique installation.
- Ideal detector for process vessels or small storage containers.