

Level limit measurement in Portland cement



The challenge

Our customer, a well-known German producer of cement and lime, required a reliable level sensor for the cement silo. In the silo the sensor was exposed to very dusty and harsh environments. We endeavored to stop the influence of these harmful effects during measurement.

Our solution

With the LMS7 level limit sensor of the capacitive series PF3000 the task defied us in an excellent way. Due to the simple construction of the capacitive sensor and its reliability, an optimum outcome could be achieved. The fit setting via "push-button" calibration is very easy to accomplish.

