

Demand Moore Reliability

The WORM Replaces Rigid RTDs at Nitrogen Plant

Nitrogen-based fertilizer manufacturer PCS Nitrogen replaced their rigid temperature sensors with WORM Flexible Temperature Sensors. These sensors are used to measure air temperature on large compressors. Previous sensors had a high rate of failure because of high vibrations.

The WORM is available with a 30g option that helps with high vibration applications that weaken the soldered leads to the actual elements. Additional potting covers the wrapping of the lead wires and minimizes the rubbing effect on the sensor element.

PCS Nitrogen has switched to the WORM because of its ease of use and assemble, ability to fit to any length without ceramic pieces and durability

