

Mean Time To Failure for Hansford Sensors' Accelerometers

Selecting the right sensor is not just about providing a low-cost solution. Reliability is paramount for accelerometers mounted in permanent locations.

MTTF (Mean Time To Failure) is a measure of how reliable a product is. This is impacted by temperature and other environmental conditions. Hansford Sensors accelerometers have a calculated value of 250,000 hours (approx. 26yrs). This number assumes that the installation meets the design criteria for the product as defined on the sensor data-sheet. For example, failure could result in a significantly lower MTTF in application if the sealing is not right for the application.

These figures are based on a consolidation of testing and product experience in industry. For further details of MTTF for Hansford Sensors products please contact the sales office.

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C M Hansford

Managing Director