

## Linear Movement Redundant Sensor



MTS Systems Corp. Sensors Division introduces a redundant version of its G-Series Temposonics sensors that offer maximum safety in critical applications. Designated the GT, this sensor measures critical variables by means of two or three independent measurement systems in a single compact sensor housing. Each measurement system comprises a basic sensor element with separate output signal and supply voltage. The two or three sensor elements are all housed in a standard size pressure-resistant stainless steel pipe for direct stroke measurement in the hydraulic cylinders. It is suitable for measurement of linear movements in drives and fluid cylinders or in machine operation including motor-actuated positioning at power station, water, gas or steam turbines; pitch adjustment of wind turbines or marine screw propellers.

MTS Systems Corp.  
919-677-0100, [www.mtssensors.com](http://www.mtssensors.com) [1]

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