

## J1939 Gyro Inclinometer

- 12V or 24V operation
- Reverse battery protection
- Voltage transient protection
- Exceptional angle range and accuracy
- Enhanced immunity vibration and shock
- Configurable mounting orientation, zero axis, polarity, and sensitivity
- Small footprint with integrated sealed automotive connector
- 3-point mounting



Trombetta's solid-state gyro-compensating Gyro Inclinometer utilizes MEMs technology to precisely output the angular data to the J1939 bus. The device integrates multiple MEM sensors and gyroscopes to ensure accuracy and stability, even in severe shock and vibration applications, while remaining cost effective for any application.

The unique enclosure design integrates a right angle automotive style connector to maintain a small footprint. A robust sealed connection and three point mounting ensures proper orientation when installed.



TROMBETTA PART # 99-0550

