

Gyro Sensor

BST 83G1M Uniaxial



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FEATURES

- Very small housing
- Low power consumption
- Low noise
- Aluminium Housing
- 0 Hz (DC)
- Calibration

APPLICATION

- Automotive Testing
- Train
- Truck & Busses
- Tractors



DESCRIPTION

The Model BST 83G1M is a uniaxial Angular-Rate-Sensor, based on MEMS Technology, its design is for many applications like Automotive, Truck and Train application. The sensor is temperature compensated from -25 °C to 85 °C and has an Amplified Signal Output.

The very small size makes it easy to mount it on difficult places or on a little triaxial mounting block. The mounting block is prepared for three gyros. The BST 83G1M is very shock resistant. The sensor has 6 m high flexible and rugged shielded PUR-cable.

DIMENSIONS



