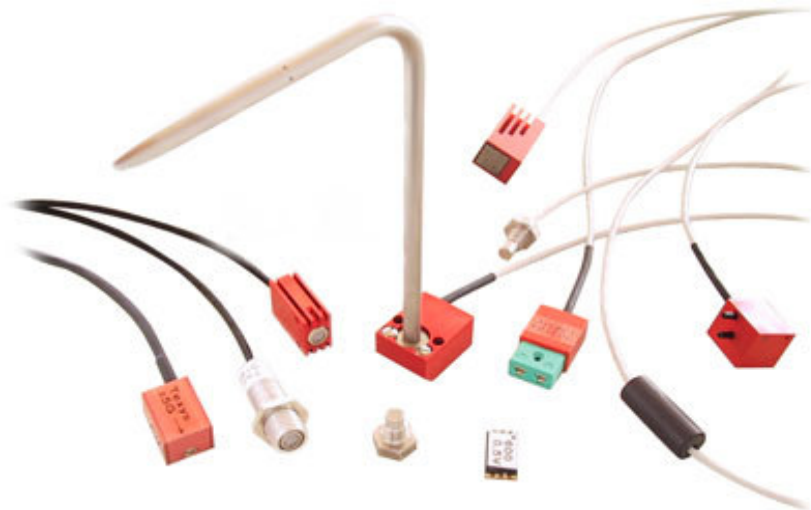


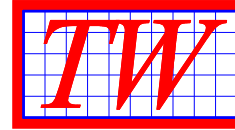
Racing Components Inc

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Visit our website www.twracing.com
For data sheets on TEXYS Sensors



Official US distributor for
Texys Sensors



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Smart Sensor Tester



Test Functions

- Test any sensor that requires 5 volt or 12 volt to power up & has a 0 to 5 volt output.
- Stepped Output to test Amplifiers, Data Logger Input & Wiring.
- Test Hall Effect & Magnetic frequency sensors.

Smart Sensor Tester Specification

Hand Held Tester

- Rechargeable battery.
Expected usage before recharge 10 hours.
- Re-Charge in 2-3 hours.
- Processor 16 MIP Risc
- Power output 5 volt @ 500 mA Max.
Error +/- 1%
- 12 volt @ 250 mA Max
Error. -5%
- Input. Analog 0 to 5 volt.
- Input A/D 16 bit Analog to Digital
- Input Impedance. 10K
- Digital Input. Up to 2.5 KHz
- Input Sample Rate 4 KHz
- Output. Programmable steps
(Limited when Testing Amplifier)
- Screen update Rate 10 Hz
- Calibration Storage. Up to 40 Sensors

PC Data Base Program

- Create Libraries of Sensors.
- Create individual sensor with:
 - Sensor Name
 - Sensor Part # or Serial #
 - Voltage Output
 - Two Point Calibration
 - Multi Point Calibration
 - Multi Point with Cal Window
for Gearbox Sensor
 - Plot Type Bipolar / Unipolar
- Download to Handheld via USB.
- Bootload updated firmware.

Any Sensor CONNECT—SELECT—TEST

