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Multi-sensor modules



Multi-sensor modules combine several sensing solutions in a single package.

These modules may include speed, position, temperature and pressure sensors as well as optional memory and/or interfaces. Individual sensors are connected by fl exfoil, printed circuit boards or cable.

Optimized packaging with plastic, resin or metal is designed according to application requirements.

Electricfil solution - ready technologies

Characteristics

- Temperatures -40 to 160°C
- Non-contact sensing
- Sensing possibilities: speed, position, temperature and pressure
- Integrated diagnostics
- Optional redundancy

- Size: stroke length + 30 mm
- Integrated diagnostics
- Optional redundancy
- Easy assembly
- High mounting tolerance

Electricfil knowhow

- Custom solution for outstanding performance
- Wide range of packages and interfaces
- Harsh environments

Application domains

Transmission

[Gear-shift control](#)