



Electronic Throttle Position Sensor 971 000 series

Characteristics

This position sensors series is fully-equipped and compatible with multiple solutions:

- One return spring
- Water and dust ingress up to IP69K
- Storage temperature: -40°C to +125°C
- Operating temperature: -40°C to +85°C
- Connector: AMP – 6 pins

Output signal factory config

The output values are factory programmable and hence can be adapted to the customer's specifications.

Analogue; PWM; IVS; Current; CAN J1939; CANopen

Standards

- FMVSS 124
 - FMVSS 302 (ECE R118)
 - 72/245/EEC
 - ECE R10.06*
 - E13 report
 - ISO 26262 part 5 – ASIL C (SEooC)*
- *only for APS Dual 5V and APS CAN sensors

Options

- Customisable travel angle
- Customisable lever
- Customisable actuating force
- Easy to be fitted on throttle linkage or gas throttle cable
- CAN J1939
- Connector kit or customised wire harness

SALES CONTACT

CONTACT

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