

# CANOPEN MINIATURE PRESSURE TRANSMITTER CMP

- Small and rugged construction
- Different accuracy classes
- Measurement of pressure and temperature
- CANopen bus protocol DS301/DS404 supports CAN 2.0A/B
- LSS (DS 305 V2.0)



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# CANopen Miniature Pressure Transmitter CMP 8270

Swiss based Trafag is a leading international supplier of high quality sensors and monitoring instruments for measurement of pressure and temperature. The CANopen miniature pressure transmitter CMP is based on Trafag's own thin-film-on-steel technology which offers high accuracy and longterm stability even in harsh environments. The most compact design and the proven high-performance electronics with CiA-certified, comprehensive CANopen-functionality makes the CMP 8270 best-in-class pressure transmitter.



## Applications

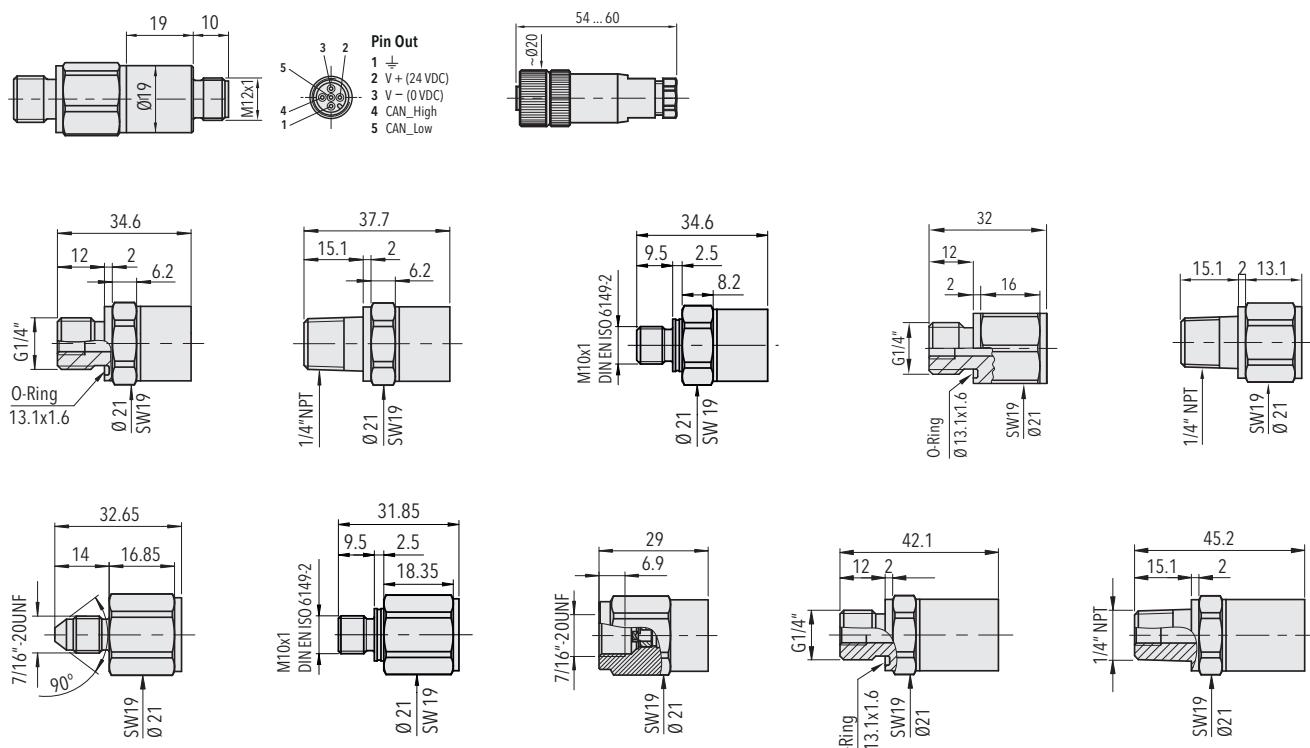
- Engine manufacturing
- Railways
- Machine tools
- Hydraulics
- Process technology
- Test benches

## Features

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- Different accuracy classes
- Measurement of pressure and temperature
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## Technical Data

Measuring principle	Thin film on steel	Accuracy @ 25°C typ.	$\pm 0.5\%$ FS typ. $\pm 0.15\%$ FS typ. $\pm 0.1\%$ FS typ.
Measuring range	0 ... 0.2 to 0 ... 600 bar	Media temperature	-50°C ... +135°C
Output signal	Bus protocol CANopen DS404	Ambient temperature	-40°C ... +125°C



Data sheet [www.trafag.com/H72614](http://www.trafag.com/H72614)