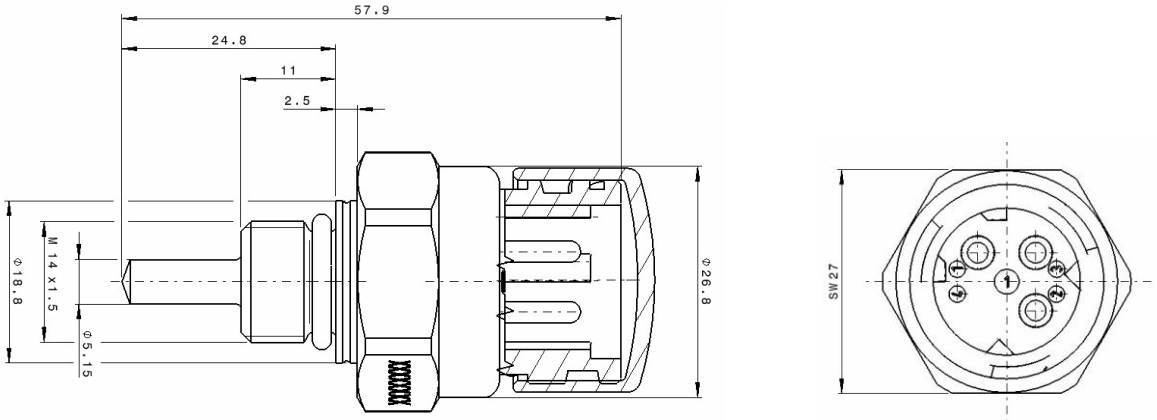
Electronic Temperature Sensor (Transmitter)

Beside wide range of passive temperature sensors (resistors) here there is a temperature measuring device providing amplified analog or digital signal (e.g. 0,5 … 4,5 V or CAN).
Inside a really robust housing there is integrated electronic PCB using temperature signal coming from sensor tip (sensor element).
Amplified signal makes signal transfer and handling quite easy.
Integrated Bajonett connector (DIN 52858) provides a fully sealed (IP6K9K) and locked connection as it is used in mobile construction machines.
Sensor housing is available with different materials, thread sizes and sealing elements (gasket or O-Ring).

Special Features

- Bajonett connector (DIN 52858)
- Analog / digital interfaces (e.g. 0,5 … 4,5 V)
- Optimized for extreme long life usage (heavy duty application)
- Electronic device with self diagnosis
- Easy mounting
- Extreme robust against environmental conditions
- Brass and stainless steel housing



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