

APPLICATION NOTE

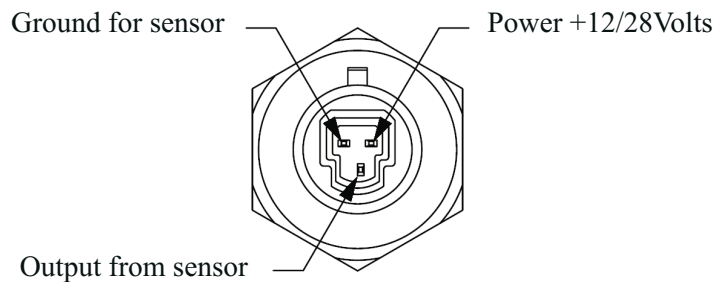
Active pressure sensor

AN-04 for TL-2524, TL-2624, TL-3724

General Information

The active pressure sensor is a very precise electronic sensor of pressure with long lifetime.

! NOTE: While installing the sensors in the engine, it is necessary to ensure that the sensor the sensor is put in a place with no vibrations, no significant temperature changes, no dampness etc. Place the sensor in the way that the operational temperature of the sensor will not be exceeded.



TL-2524 FUEL COMPUTER			
Input	Input Name	Sensor w/colour	I/O
9	Power +12 Volts for sensor	Red	Out
10	Output from sensor	White	In
14	Ground for sensor	Black	--

TL-2624 THERMOMETER			
Input	Input Name	Sensor w/colour	I/O
7	Power +12/28V for sensor	Red	Out
17	Output from sensor	White	In
18	Ground for sensor	Black	--

TL-3724 COMBINED INSTRUMENT			
Input	Input Name	Sensor w/colour	I/O
2	Power +12 Volts for sensor	Red	Out
3	Output from sensor	White	In
4	Ground for sensor	Black	--

Technical information:

Type of Sensor: MLH010BGB06E (Honeywell, USA)

Pressure Range: 0 to 10 BAR (0 to 145 PSI)

Operation Temperature: -40°C to +125°C (-40°F to 257°F)

Rev. A

Information furnished by TL elektronik is believed to be accurate and reliable.



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