

T H E R M O M E T R I C S
A C O M M I T M E N T T O E X C E L L E N C E

Oil Pressure Switch



The Thermometrics Oil pressure switch monitors the engine oil flow when the engine starts. It can detect oil pressure and enables the EMS ECU to check for the lack of oil. It can also send an alarm signal to the driver, helping to avoid engine damage due to overheating.

Applications

- All vehicles
- Pressure switch

Features

- Easy to install
- High sensitivity
- Wide applications



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Oil Pressure Switch Specifications

Switching Pressure

18 to 23 psi (0.2 to 0.55 bar)

Electrical Voltage

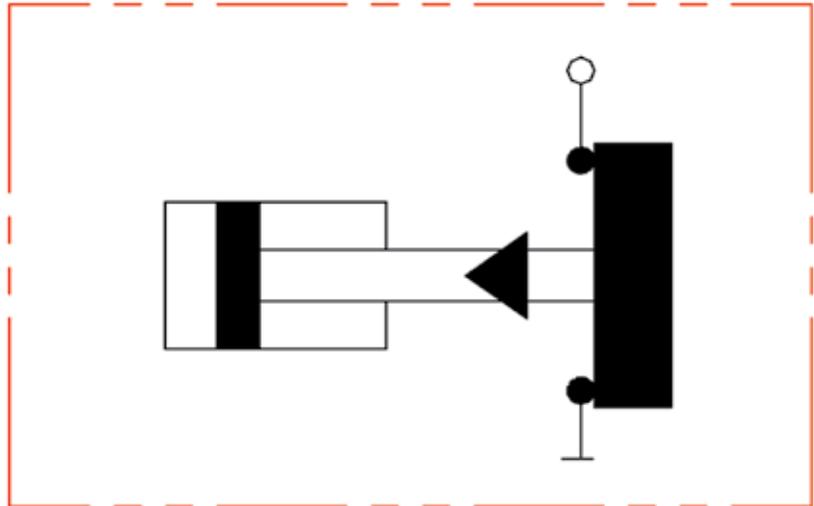
Maximum 28 VDC

Operating Temperature

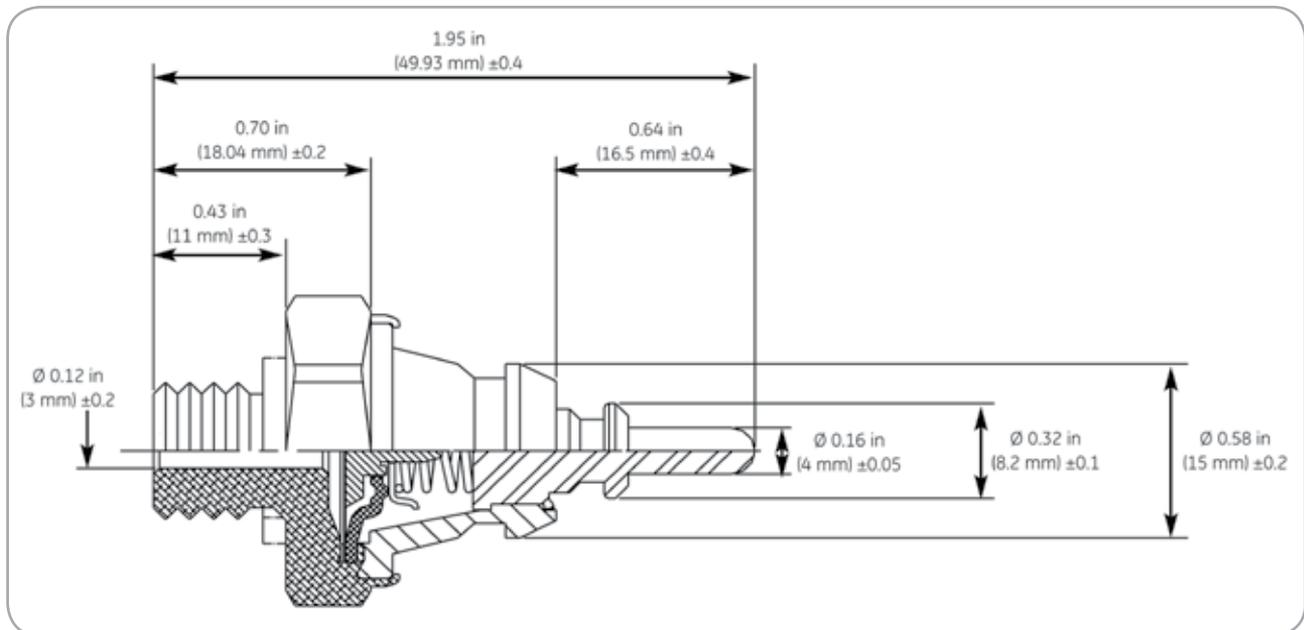
-40°F to 284°F (-40°C to 140°C)

Allowable Pressure

Maximum 160 psi (10 bar)



Circuit Diagram



Field of view of sensor module and package dimensions

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