

Oil Pressure Switch

Mass-
Produced
Product

Since 1970

- Essential functions at a low price
- Accumulated experience and reliability in oil pressure detection

Background or Challenges

Detects abnormal drop in engine oil pressure and turns on the engine warning light

Solutions to Challenges or Features

Features/Effects

1: Switching at specified pressure

- Turns ON/OFF at 19.6kPa or 29.4kPa
- For activating the warning light

2: Long-standing track record

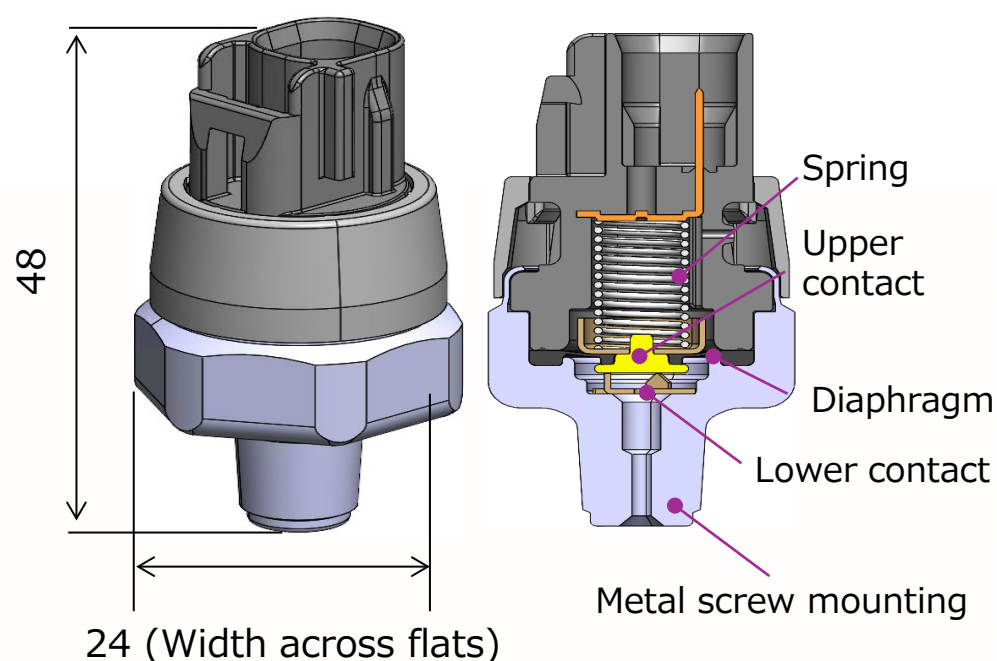
- Released in 1970
- Current annual production: 2.4 million units

[Specifications]

Operating pressure: 19.6kPa or 29.4kPa
Operating temperature: -40°C ~150°C
Measurement medium: engine oil
Mass: 40g

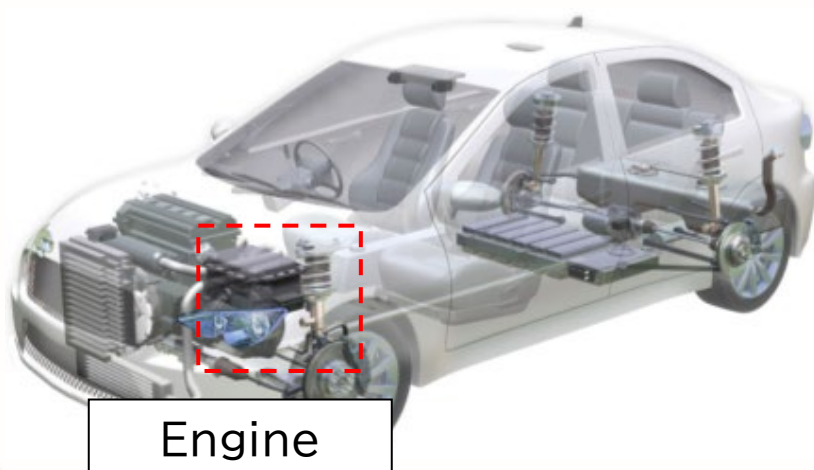
Structure

Simple structure with springs, metal contacts, and diaphragms



Usage

[Mounting position]



[System]

