

# Oil Pressure Switch

- 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

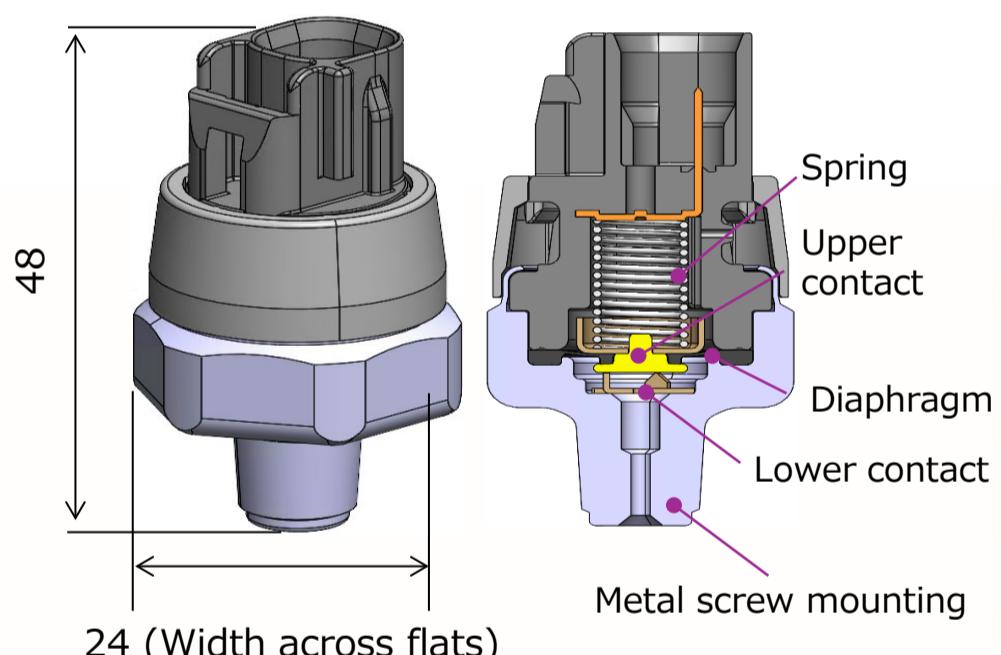
Operating temperature: -40°C ~150°C

Measurement medium: engine oil

Mass: 40g

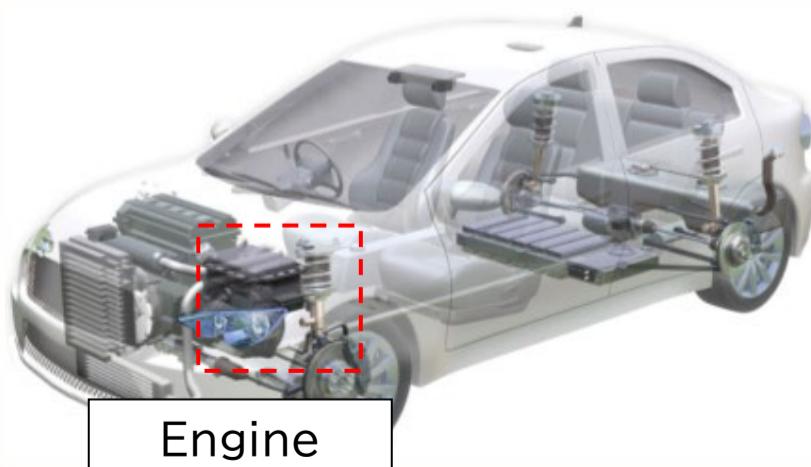
### Structure

Simple structure with springs, metal contacts, and diaphragms



### Usage

#### [Mounting position]



#### [System]

