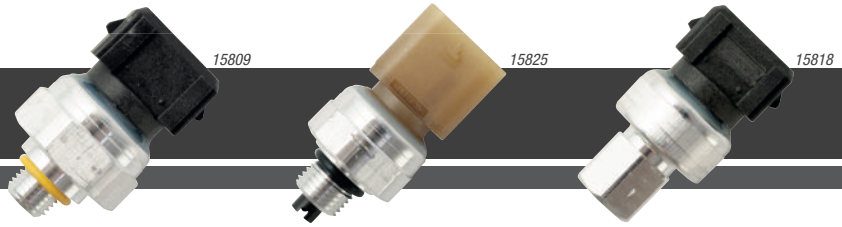
FAE

WE DEVELOP CUSTOMIZED
ELECTRONIC SENSOR SOLUTIONS

# PRESSURE SWITCH AIR CONDITIONING

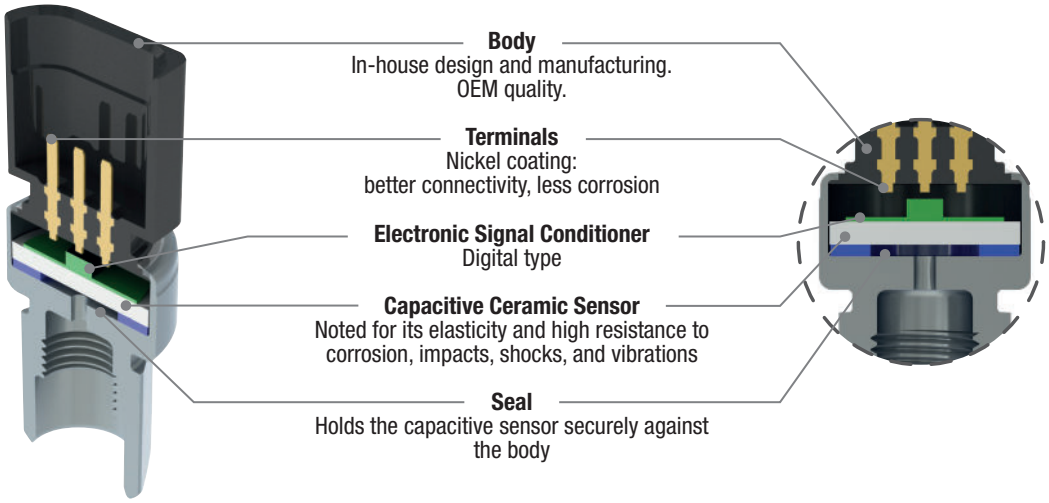
**+25** PART NUMBERS | **+10k** APPLICATIONS | **+20M** VIO




The AC pressure switch is a key component of the air conditioning system, responsible for controlling pressure and protecting the compressor. It is found in non-integrated climate systems, available in both binary (low/high) and trinary (low/medium/high) versions. In addition to pressure control, it also serves as a system protection device.

In modern systems, pressure sensors have replaced the pressure switch, communicating with the ECU via analogue or digital PWM signals for more efficient air conditioning management.

Replacing the AC pressure switch protects the system against abnormal pressures, improves condenser efficiency, and reduces the vehicle's energy consumption. A damaged sensor may cause HVAC malfunctions, cooling loss, or irregular compressor activation. Common causes include faulty connections, system contamination, or physical damage from vibrations.




**Ref. 15800**
VIO 1.32 M



**Fiat**
500 1.2

**Ref. 15814**
VIO 1.03 M



**Jeep**
Wrangler III 3.6

**Ref. 15811**
VIO 0.88 M

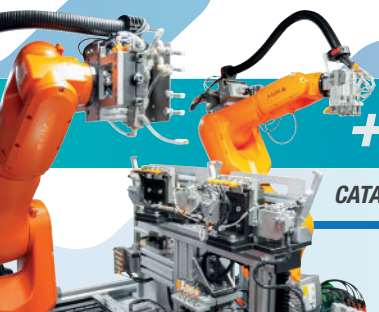


**Chevrolet**
Cruze 1.4

**Ref. 15806**
VIO 0.76 M



**Peugeot**
206 1.4



**+11** CATALOGUES | **+75** YEARS | **+180M²** ESD ROOM | **+1000M²** CLEAN ROOM | **+5.000** PART NUMBERS | **+12.000M²** BARCELONA

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