



Sensors



Oil Level Sensor



TMAP Sensor



Fuel Vapor Purge (FVP)



Dual Track TPS



Gear Position Sensor

Specifications

Operating Conditions	Oil Level	TMAP	FVP	Dual Track	Gear Position
Operating voltage	4.5 V to 18 V DC	5 ±0.25 V	5 ±0.25 V	5 V	5 V
Consumption current	-	-	-	20 mA	-
Operating temperature	-20°C to +180°C	-40°C to +140°C	-40°C to +140°C	-	-40°C to +150°C
IP code	-	-	-	-	IP68
Measuring Angle	-	-	-	0° ~ 360°	360°
Operating pressure	-	20 ~ 450 Kpa	-10 ~ 10 Kpa	-	-
Output Voltage	5% ~ 95% V	4% Vs ~ 96% Vs	4% Vs ~ 96% Vs	5% ~ 95% of Vs	5% ~ 95% of Vs
Output error	±0.1 V	-	-	-	-