Temperature sensor
(Air inlet sensing) – ES-110 Series, LTP Series

Temperature sensor
(Oil, coolant, and fuel temperature sensing) – ES-120 Series, LTP Series

Temperature sensor
(Exhaust gas recirculation sensing) – R300 Series

Thermostat
(Fan control and fire suppression sensing) – 3000 Series

Speed sensor
(RPM and speedometer/MPH sensing) – LCZ Series

Speed sensor
(RPM, speedometer/MPH, and turbocharger speed sensing. Camshaft and crankshaft sensing) – GT Series

Speed sensor
(RPM, speedometer/MPH, and turbocharger speed sensing) – GTN Series

Speed sensor
(RPM sensing) – SNDH Series

Speed sensor
(Speedometer/MPH sensing) – 3000 Series VRS

Pressure switch
(Oil and coolant pressure monitoring) – 5000 Series

Vacuum switch
(Airflow monitoring) – 5000 Series

Linear Hall-effect position sensor IC
(Throttle position sensing) – SS490 Series

Vehicle Engine

Work Smarter with Honeywell Sensors and Switches
Work Smarter with Honeywell Sensors and Switches

Work smarter with...

Honeywell manufactures many sensors and switches that may be used in vehicle engines. These products provide repeatable and accurate sensing, lower failure rate and operational costs, and increased engineering support. They are design to help control pressure, temperature, and valve position while sensing torque, position, and fluid quality/level.

Repeatability and accurate sensing
- Exhaust gas recirculation sensing by R300 Series temperature sensors
- RPM, speedometer/MPH, turbocharger and camshaft/crankshaft sensing with GT Series speed sensors
- RPM, speedometer/MPH, and turbocharger sensing with GTN Series speed sensors
- Throttle position sensing conducted by SS490 Series linear Hall-effect sensor ICs

Lower failure rate and operational costs
- Air inlet sensing with ES-110 Series and LTP Series temperature sensors
- Oil, coolant, and fuel temperature measured with ES-120 Series and LTP Series temperature sensors
- Fan control and fire suppression sensed by 3000 Series thermostats
- RPM sensed with SNDH Series speed sensors
- Airflow monitoring/measurement with 5000 Series vacuum switches
- Oil and coolant pressure monitored by 5000 Series pressure switches

Increased engineering support
- Speedometer and MPH measured with customized 3000 VRS or LCZ Series speed sensor

Find out more
To learn more about Honeywell Sensing and Productivity Solutions’ products, call +1-815-235-6847 or 1-800-537-6945, visit sensing.honeywell.com, or e-mail inquiries to info.sc@honeywell.com

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