

## **FCR-6 Engine Management System**

- 16-bit high performance processor
- Hermetically sealed housing and connectors
- High Speed Data Bus, CAN
- Data Logging

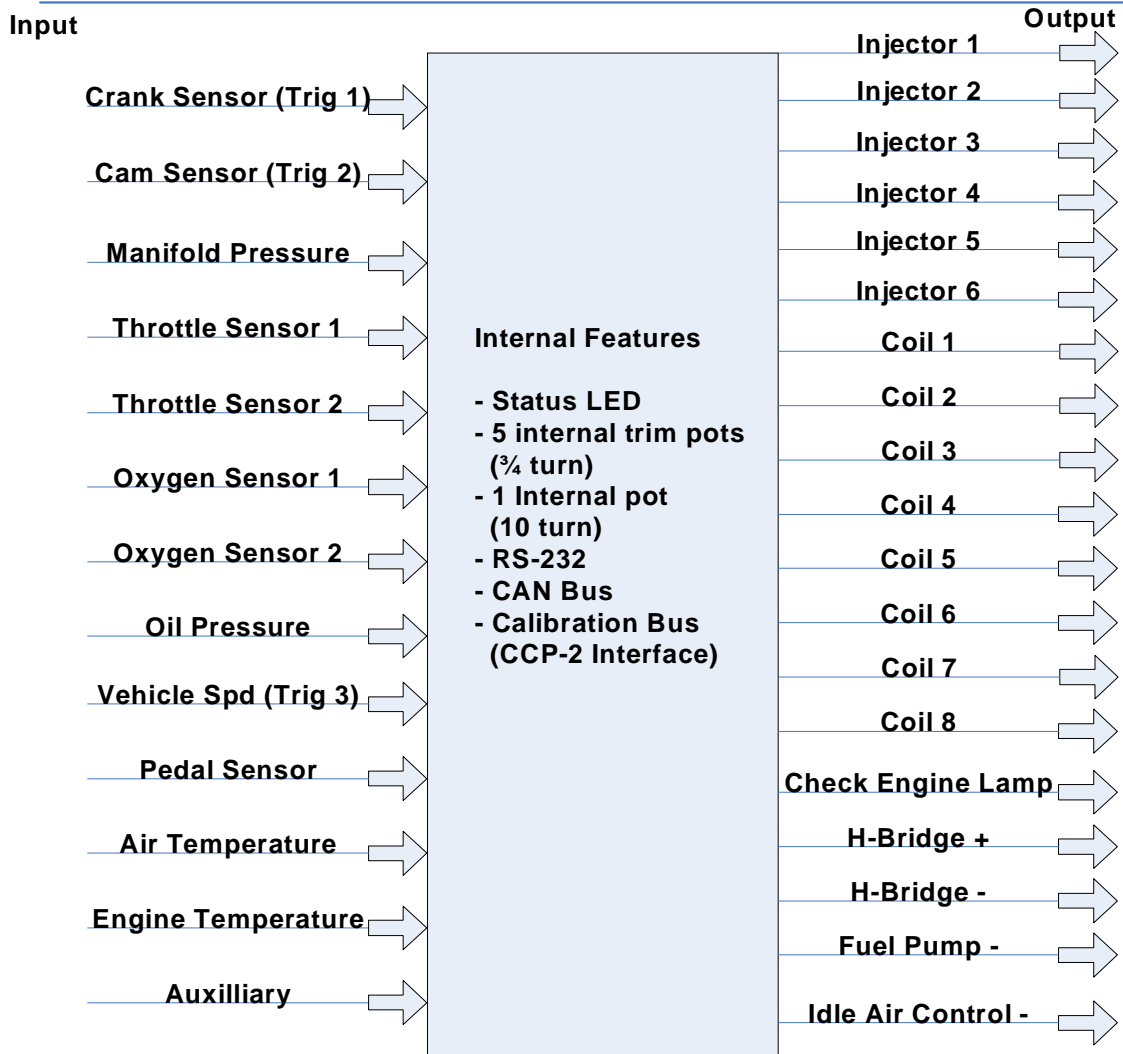


**FCR-6 Housing**

## **Features**

- **Six (6) Sequential Injection Channels**
- **Eight (8) Sequential Ignition Timing Channels**
- **Drive-by-wire governing (DC gear-motor throttle body)**
- **Gaseous fuel Air/Fuel Ratio Control**
- **Two (2) Throttle Sensor Input**
- **Fuel lock/fuel pump control**
- **Over temp/oil pressure/over-speed shut down**
- **Two (2) Lambda Feedback Input (Narrow or Wide Band)**
- **Vehicle Speed Control**
- **Integral Over-speed/Over-Temp/Oil Pressure Shutdown**

## FCR-6 Functional Block Diagram



<b>Control Systems, Inc.</b>	
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