# **CAN Vehicle Controller**

## **HVAC Control System**



#### **Overview**

- Allows for separate controls for chassis and coach HVAC systems
- Designed specifically for Ford Super Duty ambulance application
- Meets Ford QVM (Qualified Vehicle Modifier) Q195 requirements
- Simple plug and play connections

#### Features

- Optional high idle control
- Low VBAT charge protection
- Provides an auxiliary fan control output
- Includes Intermittent Fault Filter<sup>™</sup> (IFF) technology to eliminate false readings





### **Specifications**

#### **EXAMPLE SCHEMATIC**



SPECIFICATIONS	
Number of Inputs	Four (three active low and one active high)
Number of Outputs	One (Aux fan output)
Current Draw	~ 60 mA
Quiescent Draw	~ 2 mA (sleep current)
CAN Speed	High and medium speed
Temperature Range	-40°C to 80°C
Dimensions	4" L x 2" W x 1" H



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