

Vehicle Interface Module

Interface between OEM & Aftermarket Radio



Overview

- Allows an aftermarket radio to be controlled with the OEM steering wheel radio buttons
- Communicates with the chassis network to provide real-time chassis signals
- Simple plug and play connections eliminate cutting or splicing chassis wiring

Features

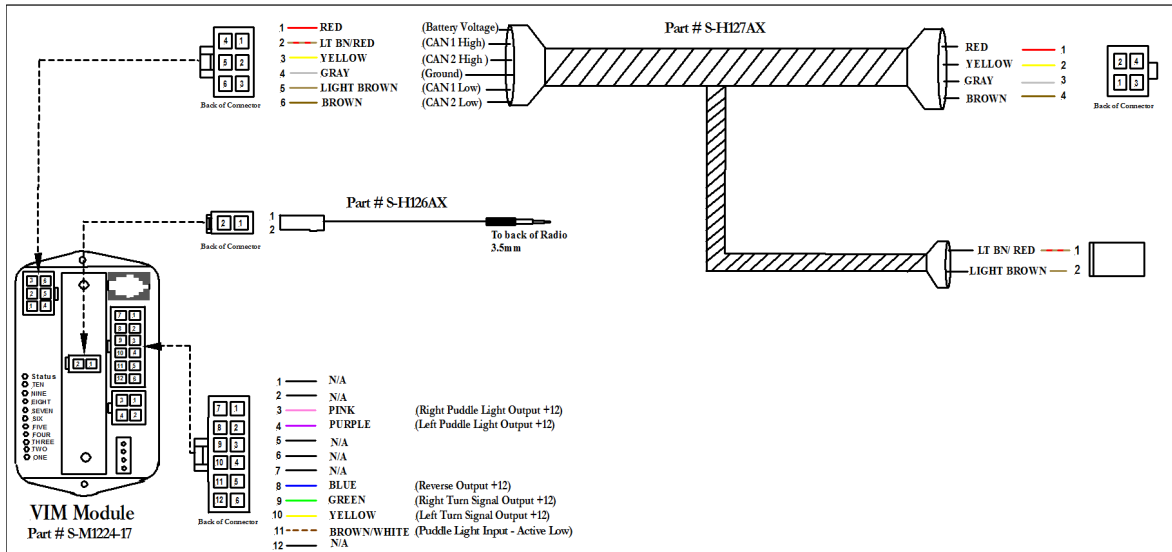
- Eliminates the need for the Mercedes PSM (Programmable Special Module) to add an aftermarket radio to steering wheel controls
- Provides chassis signals to other devices such as camera and slide-out systems
- Multiple chassis signals can be used with "and/or" logic to control a single output
- Can be used with Tail Light Controller to provide redundant tail light signals in case of chassis Signal Acquisition Module failure
- Includes Intermittent Fault Filter™ (IFF) technology to eliminate false readings

Proudly distributed by
LGS GROUP
AUTOMOTIVE TECHNOLOGIES

775-831-2002 | www.InterMotive.net

Specifications

EXAMPLE SCHEMATIC



SPECIFICATIONS

Number of Inputs	One active low input
Number of Outputs	Five +12V outputs, two +5V analog outputs
Current Draw	120 mA
Quiescent Draw	< 1.2 mA (sleep current)
CAN Speed	Mercedes I-CAN
Temperature Range	-40°C to 80°C
Dimensions	4" L x 2" W x 1" H