Tail Light Controller

Interface between OEM and Aftermarket LEDs



Overview

- Ensures FMVSS 108 compliance
- Detects turn signal malfunctions
- Provides combined turn/brake outputs
- · Simple plug and play connections

Features

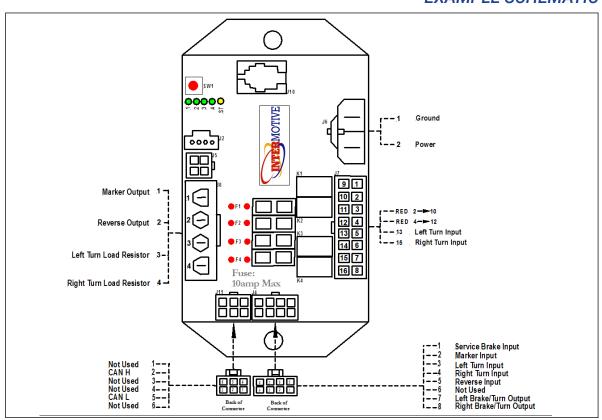
- Triggers OEM "fast flash" if there is a signal malfunction
- Provides redundant tail light outputs in case of failure
- Communicates with the Vehicle Interface Module via the chassis CAN network
- Includes Intermittent Fault Filter[™] (IFF) technology to eliminate false readings





Specifications

EXAMPLE SCHEMATIC



SPECIFICATIONS	
Number of Inputs	Five active high inputs
Number of Outputs	Four active high outputs
Current Draw	120-200 mA
Quiescent Draw	< 2 mA (sleep current)
Temperature Range	-40°C to 80°C
Dimensions	5"L x 2.75"W x 1"H

