

Safe-T-Net

INTERMOTIVE
VEHICLE
CONTROLS

An ISO 9001:2015 Registered Company

Safe-T-Net™

Enables OBDII Connection by Multiple Devices

Overview

- Simple plug and play connections into a vehicle's OBDII connector
- Acquires vehicle data, translates and transmits to a third-party device over a CAN network
- Completely compatible with all InterMotive products
- Momentarily grounding the module's test pad puts it into diagnostic mode

Features

- Allows third-party devices to be installed on vehicles with other InterMotive products while reducing or eliminating compatibility issues
- Provides proprietary data parameters to third-party devices
- Default passive mode does not transmit on vehicle networks
- Allows for active mode to access unique data required by some third-party devices
- Includes Intermittent Fault Filter™ (IFF) technology to eliminate false readings

Product features may vary by make, model or year. See instructions for complete details.

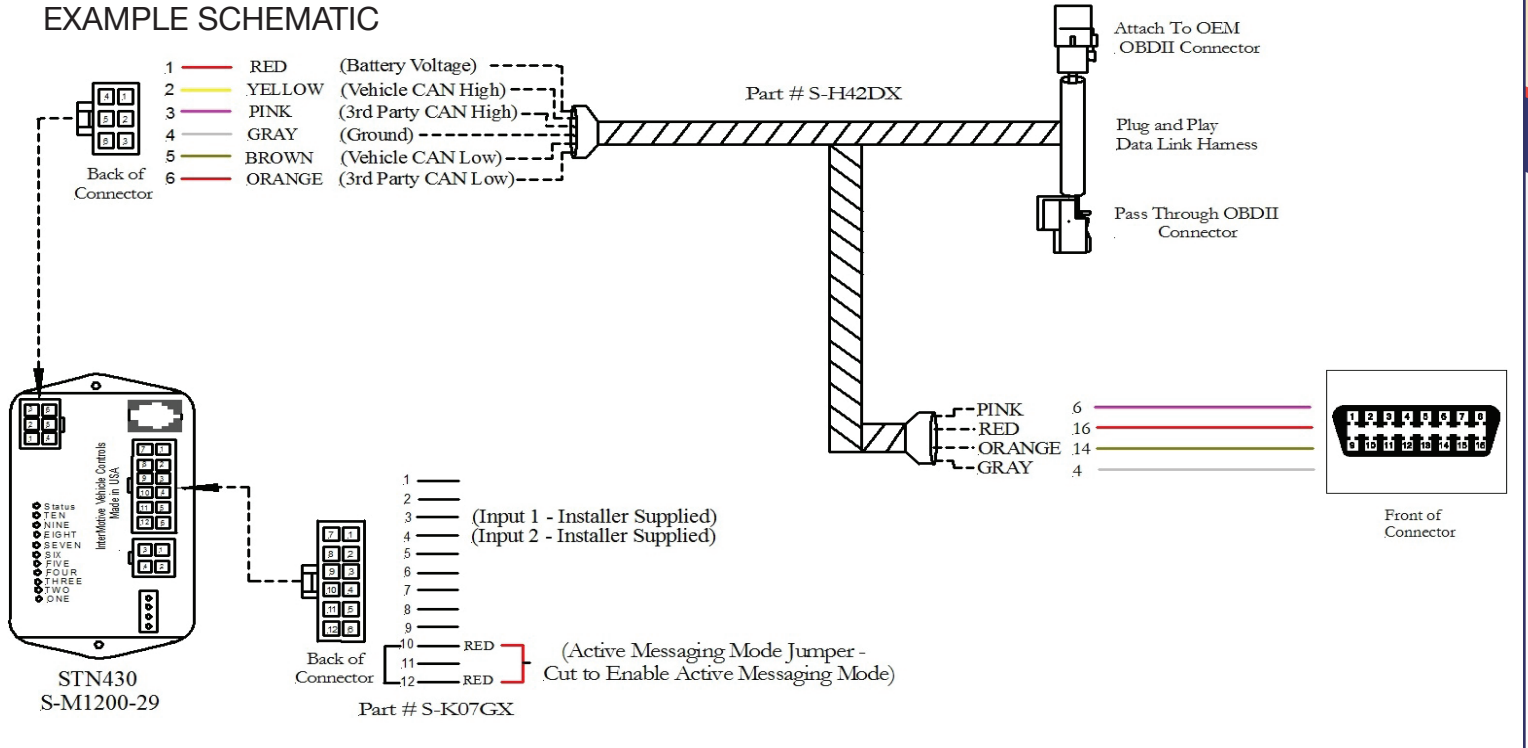
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Details

EXAMPLE SCHEMATIC



SPECIFICATIONS

Number of Inputs	Two general purpose, active high inputs
Number of Outputs	One third-party power output, 600ma
Current Draw	120ma
Quiescent Draw	< 2ma (sleep current)
CAN Speed	High
Temperature Range	-40°C to 80°C
Dimensions	4" L x 2" W x 1" H

Additional Information

- Provides an auxiliary OBDII connector for interfacing with third-party devices
- Active messages are transmitted on the vehicle network at a maximum rate of 40ms