CANverter Module

The CANverter is a compact and cost effective I/O module for any high-speed physical layer CAN network. The device can either send a message on a CAN bus or translate CAN data to an external acquisition system. Its light-weight and compact size makes it portable and simple to install just about anywhere.

Features

- Converts CAN bus data to analog voltages or digital signals or PWM output
- Converts analog to digital inputs to CAN data
- Easy setup via the CANverter Configuration Software (using a .dbc or .uef database, drag and drop signals onto the desired pin for quick configuration)

Specifications

Configuration	
Application interface	CANverter Configuration Software
Input/Output	
Digital input or output	(4) customizable I/O channels, set as: 0 to 5 V 10-bit analog input 0 to 5 V 12-bit analog output Digital (1) PWM Output
Operating Conditions	
Communication	Network Port: High-speed CAN Configuration Port: RS-232
Connector	15-pin D-sub
Power Voltage	7 to 18 VDC
Temperature Range	-40 °C to +85 °C / -40 °F to 185 °F
Warranty	3 years
Mechanical	
Dimensions	8.9 x 6.7 x 2.56 cm / 3.5 x 2.63 x 1.01 in
Enclosure	Black ABS plastic
Weight	135 g / 4.77 oz

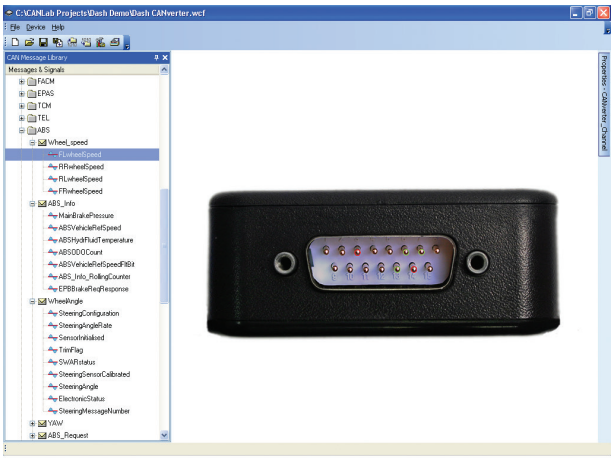
CANverter Order Information

Product

Part Number	
165-0005	CANverter Module
165-0003	CANverter Product Kit - included CANverter module and harness
150-0115	CANverter Harness

CANverter Kit Components

- CANverter Cable: provides standard connectors for Power, RS232 (DB 9F), CAN (DB 9M) and un-terminated wires for analog I/O channels
- CANverter Configuration Software
- Kvaser Database Editor



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