



ATI

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	
153-0003	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



Accurate Technologies Inc. is continually improving its products and reserves the right to alter the specifications of its products at any time without notice.

Contact ATI Sales at:

sales@accuratetechnologies.com

France +33 (0) 1 72 76 26 10
Germany +49 (0) 89 9700 7121
India +91 80 41694218
Japan +81 3 5325 6222
Sweden +46 (0) 31 773 7140
UK +44 (0) 1767 652 340
US +00 (1) 248 848 9200