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Features

- 6 Digital Inputs
- 2 Analog Inputs
- 14 VBatt Outputs
- 2 Ground Outputs
- Deutsch Connectors
- Re-Programmable by the OEM
- Peer to Peer



Part Number: 6030-0000-00

8x16 I/O Node

V-MUX® is a Vehicle Multiplex System that offers tremendous flexibility to the OEM.

Utilizing from 1 to 32 nodes the OEM can build their entire electrical system from the ground up. Integrate stand alone sub-systems such as door interlocks, climate control and voltage monitoring. The System Designer™ software gives you the flexibility to use any input or output the way you need to. Don't be held hostage by companies providing "custom programming" that require you to rely on them for changes. With V-MUX® you have Self Reliant Programming at your fingertips.



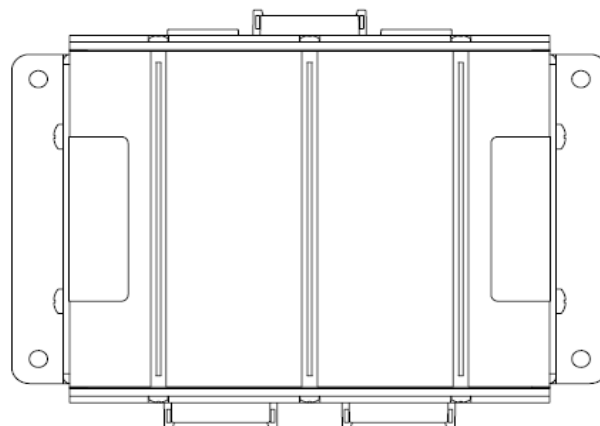
Weldon . Your Gateway to the Future
800.989.2718

Technical Specifications

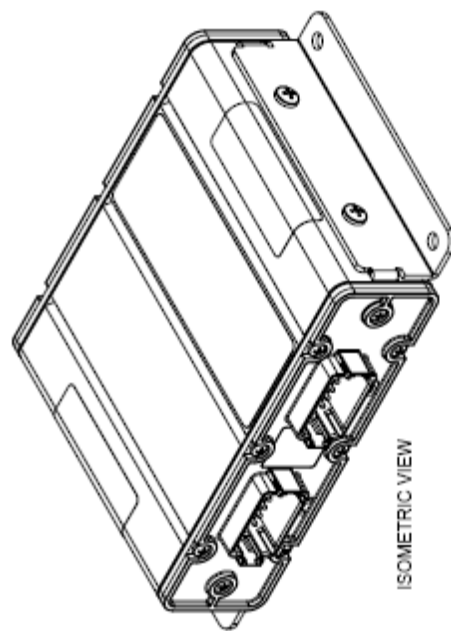
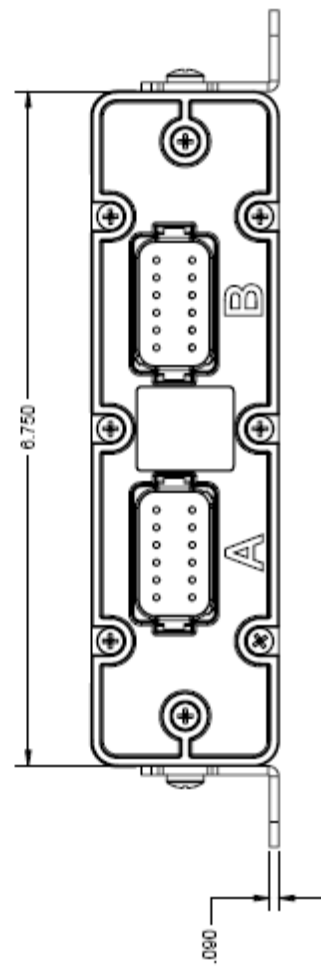
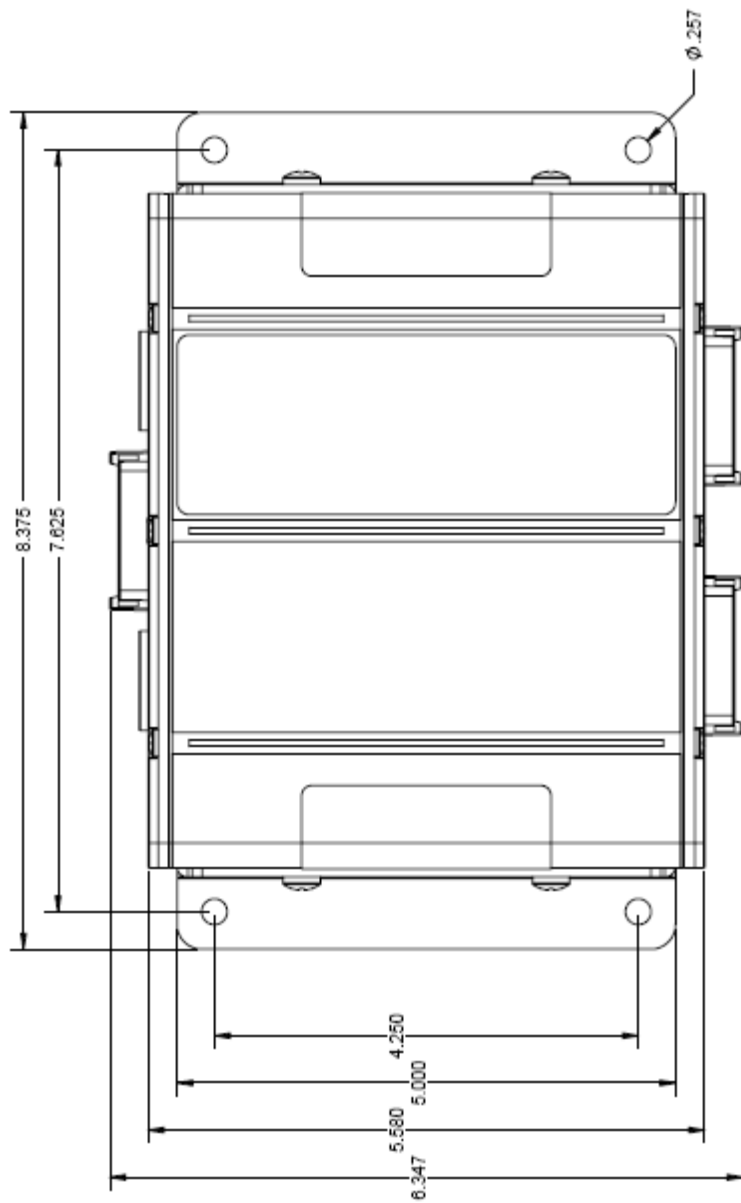


8x16 Module

Operating Temperature	-40°C to 85°C
Voltage Range	9.0 to 32V
Weight	2.5 lbs
IP Rating	67
Total Current Draw	100 Amps
Vbatt Outputs Ratings	10.5 Amps
Ground Output Rating	4.0 Amps
Analog Inputs	10 Bit Resolution



Integrating All Your Sub-Systems <ul style="list-style-type: none"> Voltage Monitoring Climate Control Door Systems High Idle Control; On low voltage Pressure Transducers Temperature Sensors Diagnostic Messages More.....	Name	QTY	Description
	Digital Inputs	14	High Speed Bi-Directional
	5V Output	1	Run VF Display
	Communications	2	RS-485 Communications Ports
	Mating Connectors	MFG	Part Number
	Input/Output A	Deutsch	DT06-12SA
	Input/Output B	Deutsch	DT06-12SB
	Comms/Other	Deutsch	DT06-12SC



ISOMETRIC VIEW

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