

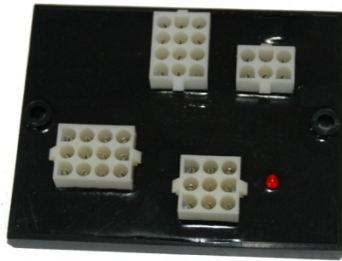
### Product Highlights

- Matrix design minimizes cost & connection of operator switches and LED indicators
- High I/O count
- Ideal for an Operator Control box, designed for Scissor Lift Platform Control Box

The Matrix I/O Module has been specifically designed for the Scissor lift platform control box. The module CANbus minimizes the number of connections and plugs needed.

The Matrix I/O Module provides a control solution for scissor lift vehicles when used in conjunction with the following:

- GP400 completes the IC Scissor Lift Control System
- P600 and GP400 completes the Electric Scissor Lift Control System



TRIONIC  
vehicle controls

### General Features

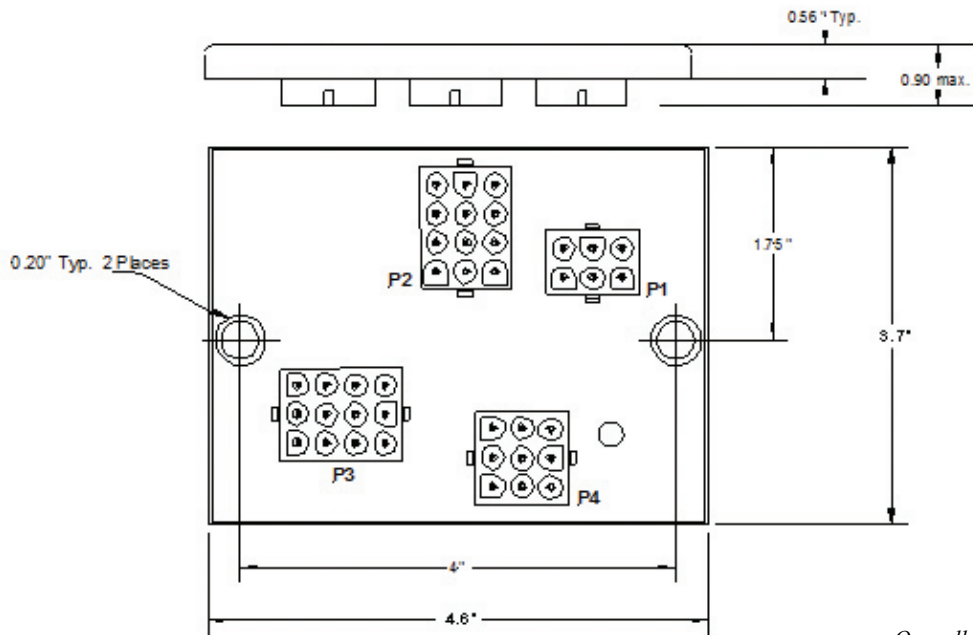
- 15 way connector provides up to 32 switches and 32 LEDs & 4-8 lamps
- Analog inputs and non-matrix switch inputs for joystick
- CANbus interface to main valve/motor control module minimizes cable wiring/size

### Technical Data

Power supply	12/24V		8.5 to 32 VDC
Matrix Input sw.	32	1.25KΩ imp.	
Matrix LED Outputs	Up to 32		
Lamp Outputs	4 - 8	1 amp	
Digital Inputs	5	1.25KΩ imp.	joystick switches
Analog Inputs	2	0.5V-4.5V	joystick potentiometers
Water proof	IP 67		
Working temperature	-40 to 60 °C		
Overall Dimensions	4.6" x 3.7" x 0.9"		L x W x H
	117 x 94 x 23 mm		

### Dimensions

Recommended fastening torque:  
8lbs/inch



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