

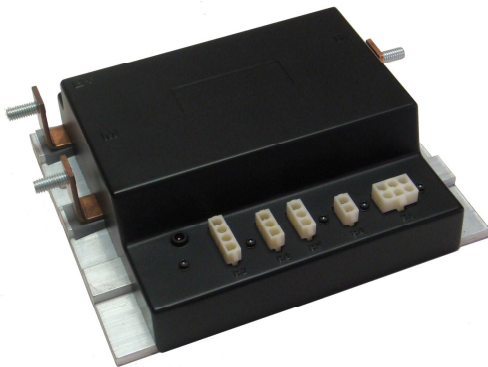


- **48V Electric Boom Lift Control System**
- **48V Electric Scissor Lift Control System**

The P600 power panel controls the pump motor and provides a low voltage 12V 15A supply for the vehicle control wiring.

The P600 motor power panel provides a control solution for electric boom vehicles when used in conjunction with the following:

- GP400 module in the base control box and a Matrix module in the platform control box completes the Electric Boom Vehicle System
- GP400 module in the ground control box completes the Electric Scissor Lift System



General Features

- 180A Pump motor continuous current
- 12V 15A DC/DC converter
- CAN bus interface
- RS232 connection to hand-held “EZcal” for calibration and diagnostics
- “FLASH” memory allows configuration to specific customer needs

Technical Data

Power supply	48V		34 to 64 Vdc
Positive digital inputs	2	1.25KΩ imp.	
Water proof	IP 65		
Working temperature	-40 + 60°C		
Overall dimensions	7.8” x 4.5” x 1.3”		(L x W x H)
	198.1 x 114.3 x 33.0 mm		

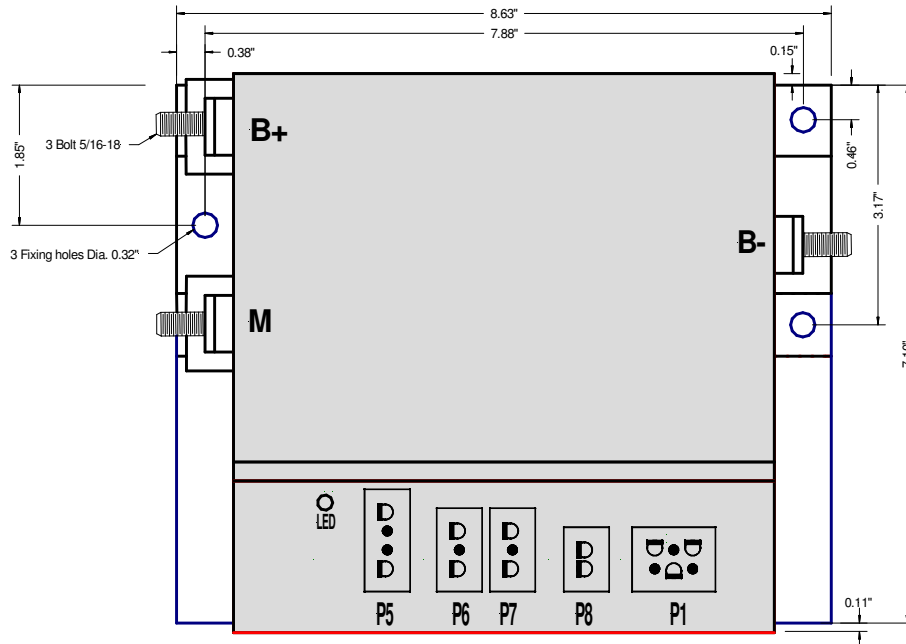


PG Trionic, Inc.

www.trionicsusa.com

P600 Power Panel

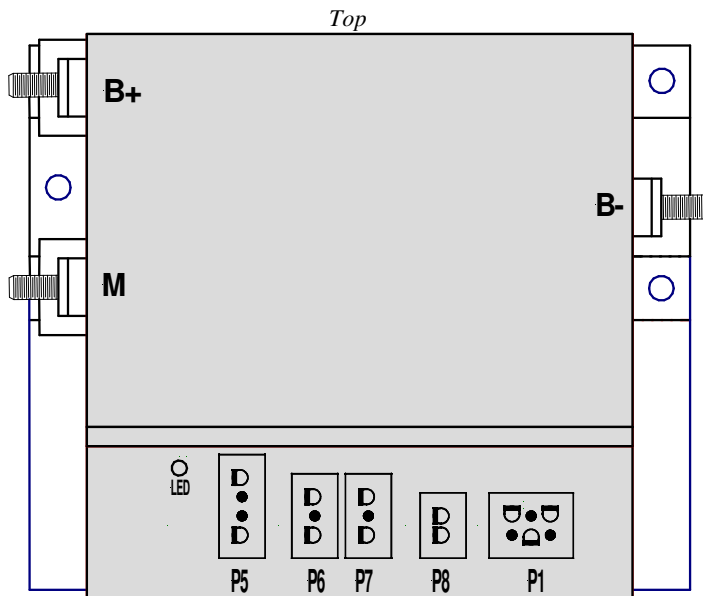
Dimensions



Overall Dimensions
7.5" x 8.6" x 2.6"
190.5 x 218.4 x 66.1 mm

Mounting Instructions

- The module should be installed vertically as shown below:



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