

**Motor Controller** 

## **Product Highlights**

- 360A Pump motor continuous current
- 12V 15A DC/DC converter
- CANbus interface
- RS232 connection to hand-held "EZcal" for calibration and diagnostics
- "Flash" memory allows configuration to specific customer needs

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



Vehicle controls

#### **Technical Data**

Power Supply	36/48V		34 to 64 Vdc
Positive Digital Inputs	2	1.25K $\Omega$ imp.	
Waterproof	IP 65		
<b>Working Temperature</b>	-40 + 60°C		
Overall Dimensions	8.5" x 6.5" x 2.2"		LxWxH
	216 x 165 x 56 mm		

EUROPE Trionic Mobility Systems, SAS AMERICAS PG Trionic, Inc.

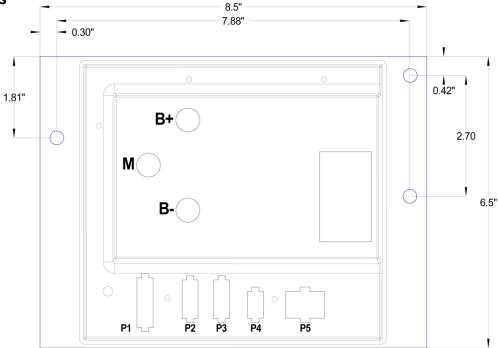
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# P600

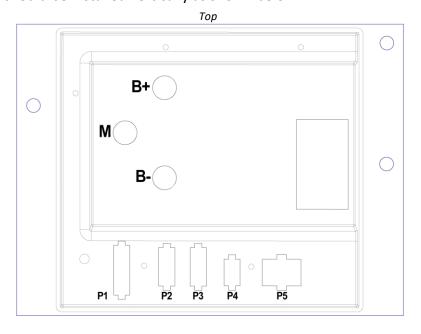
## **Motor Controller**

## **Dimensions**



# **Mounting Instructions**

• The module should be installed vertically as shown below:



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