ACM-4000 Installation And Operation Manual

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Table of Contents

ACM-4000 Installation And Operation Manual 1
1. OVERVIEW 1
2. DIMENSIONS 2
3. AFR-500 2
3.1 DUAL BANK 2
3.2 DE-4000 BANK 2

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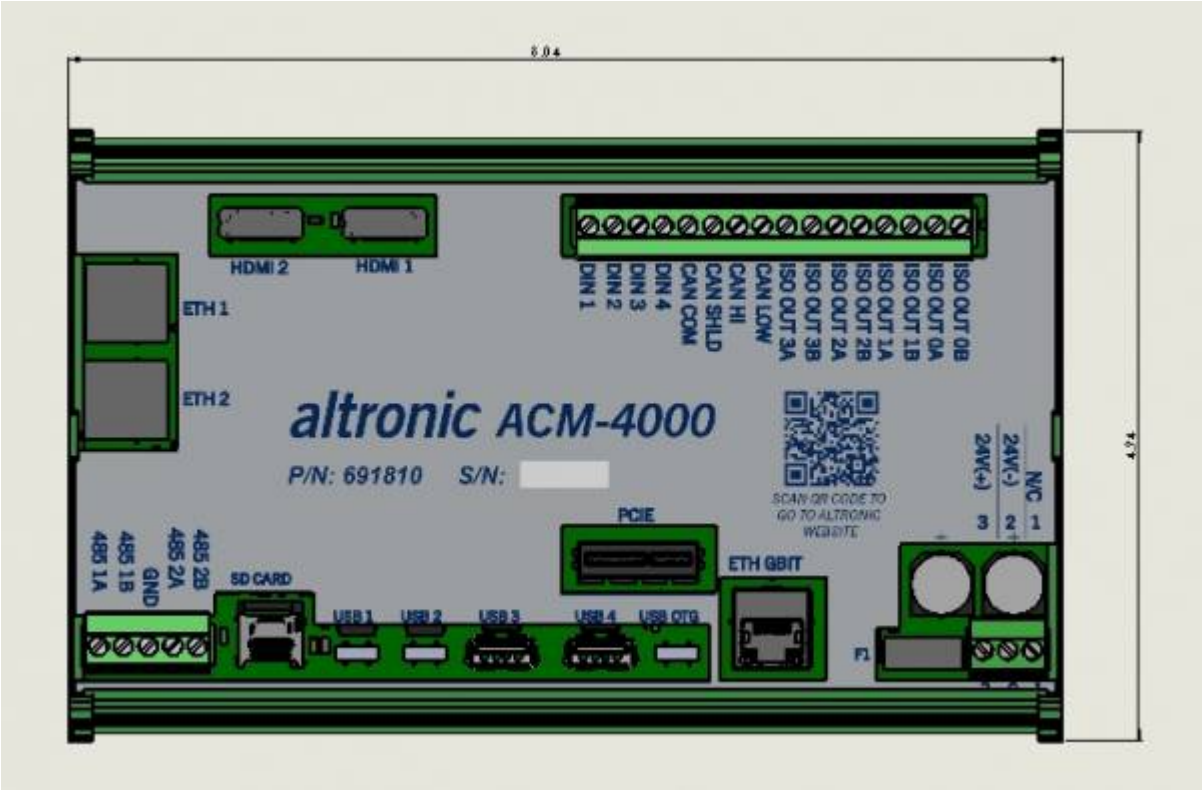
1. OVERVIEW

The Altronic Compute Module - 4000 (ACM-4000) 691810-1 is a device used for connectivity, graphical displays, and high end computational power. It provides a flexible path to meet the demands of many applications.

- 24V Nominal Power
- 3 Ethernet Ports
- 2 HDMI Connectors
- 2 USB C
- 2 USB A
- 4 Isolated Relay Outputs
- 4 Digital Inputs

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2. DIMENSIONS



3. AFR-500

For full AFR-500 documentation this information can be found at AFR-500 Documentation

3.1 DUAL BANK

With an ACM-4000 mounted all that is required to use the ACM is input power to the board, and to connect the ethernet ports of each AFR-500 board to any of the three ethernet ports on the ACM-4000. If using a display, connect an HDMI cable from either of the HDMI ports on the ACM-4000 to the HDMI port of the display. When the display is also a touch screen connect a USB cable from any of the USB ports on the ACM-4000 to the USB port of the touch screen display.

3.2 DE-4000 BANK

Single Eth port (gig bit)

Right most HDMI (HDMI 1)

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