

ACM-4000 Installation And Operation Manual

Form:ACM-4000 Installation And Operation Manual:04-26

ALTRONIC



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

ACM-4000 Installation And Operation Manual

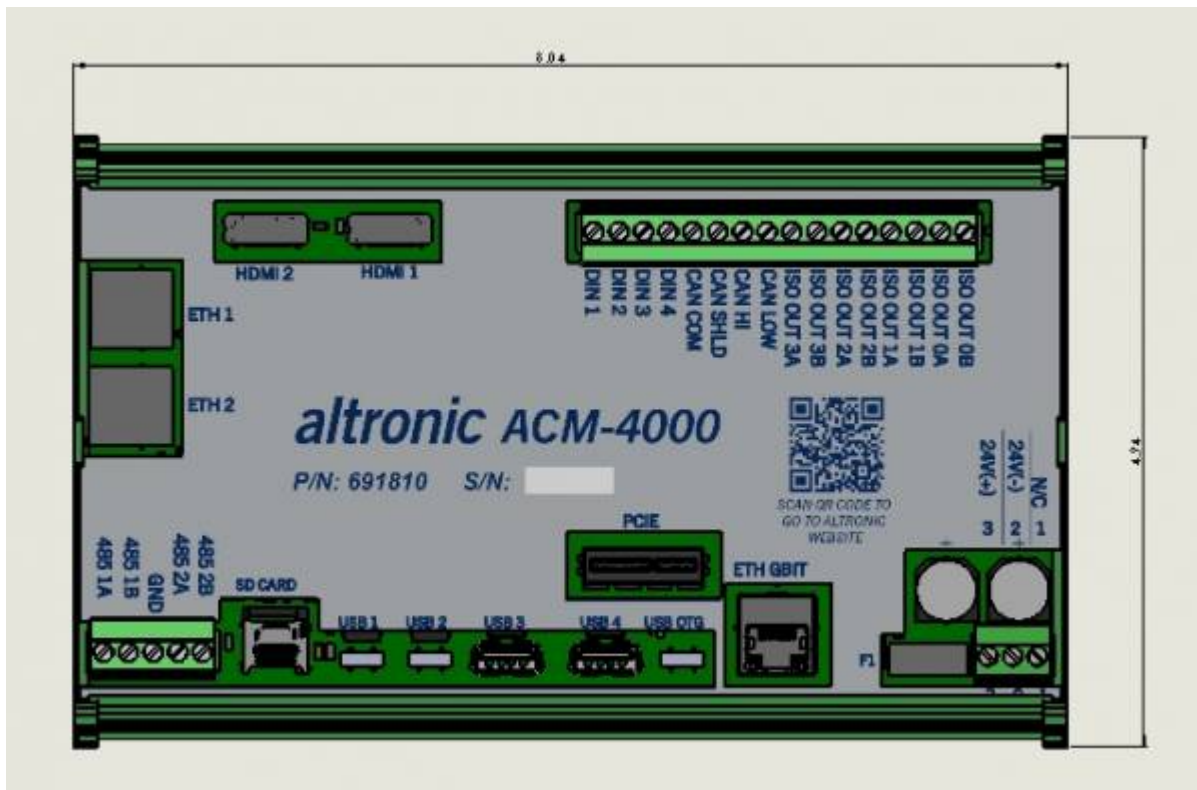


1. OVERVIEW

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

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)

From:

<https://www.staging.altronic.a2hosted.com/> - **wiki STAGING !!!!!**

Permanent link:

<https://www.staging.altronic.a2hosted.com/doku.php?id=documents:acm-4000&rev=1650908052>

Last update: **2022/04/25 13:34**