ACM-4000 Installation And Operation Manual

Form:ACM-4000 Installation And Operation Manual:11-26



All rights reserved © ALTRONIC, LLC 2026

All rights reserved © ALTRONIC, LLC 2026

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

All rights reserved © ALTRONIC, LLC 2026

All rights reserved © ALTRONIC, LLC 2026

ACM-4000 Installation And Operation Manual



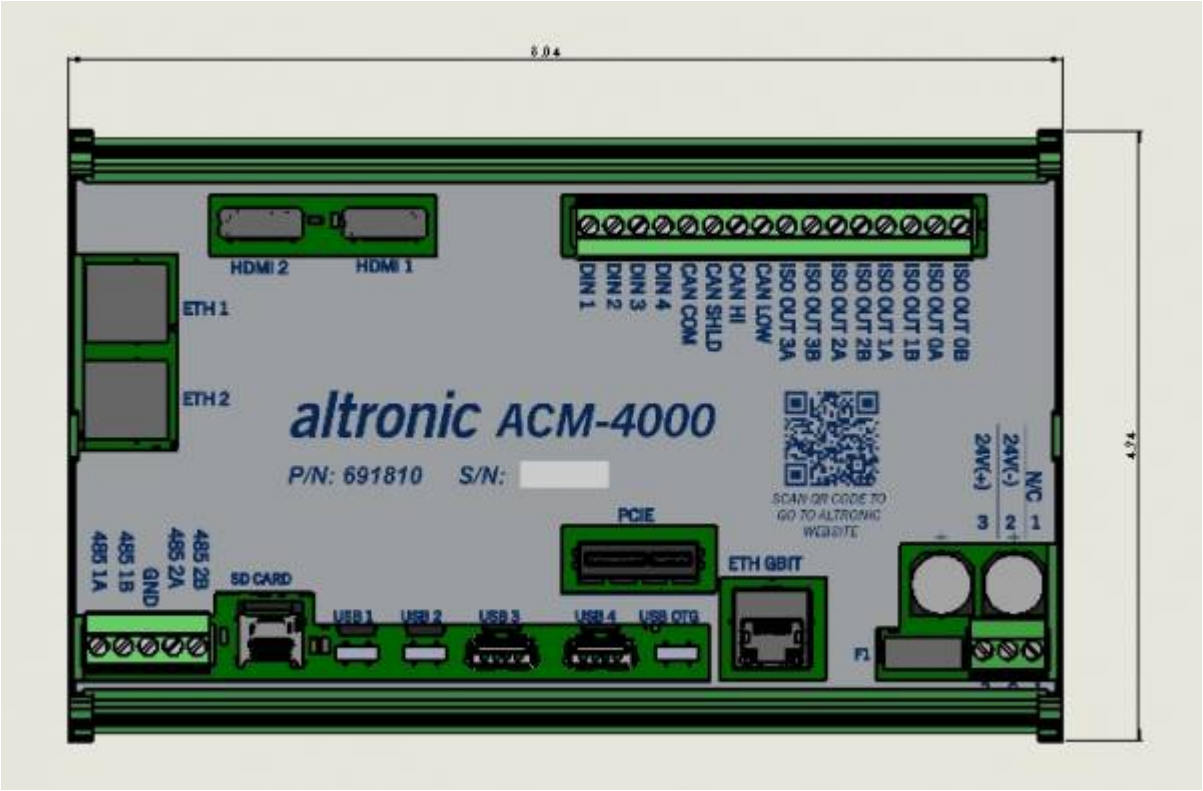
1. OVERVIEW

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

All rights reserved © ALTRONIC, LLC 2026

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.

From:
https://staging.altronic.a2hosted.com/ - **wiki STAGING !!!!!**

Permanent link:
https://staging.altronic.a2hosted.com/doku.php?id=documents:acm-4000&rev=1650894950

Last update: **2022/04/25 13:55**

All rights reserved © ALTRONIC, LLC 2026