

ADAM-3624

4-ch Analog Output Module

Packing List

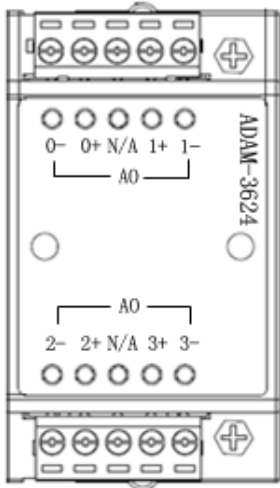
Before installation, make sure that you have received the following:

- ADAM-3624 Product
- ADAM-3624 Startup Manual

If anything is missing or damaged, contact your distributor or sales representative immediately.

Overview

As an ADAM-3600 Extension I/O, the ADAM-3624 is a 16-bit, 4-channel analog output module. As a voltage output type, the load can be 2K Ω . While current output type, the load could be from 0 to 500 Ω . This module is extremely cost-effective solution for industrial measurement and monitoring applications.



Notes

For more information on this and other Advantech products, please visit our websites at:

<http://www.advantech.com>

For technical support and service:

<http://www.advantech.com/support/>

This startup manual is for ADAM-3624

Part No: 2003A62400

1st Edition

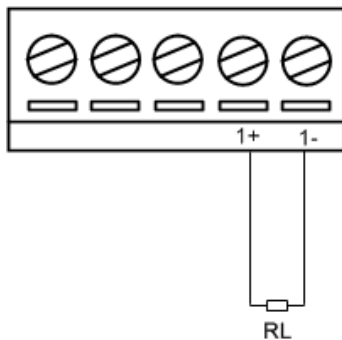
May 2016

Specifications

System Functions

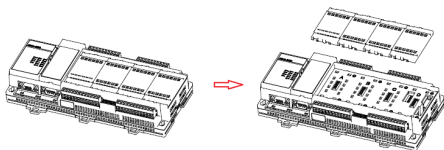
- **Analog Output Channels:** 4 differential
- **Output Type:** Voltage, Current
- **Resolution:** 16-bit
- **Accuracy:** $\pm 0.3\%$ of FSR (Voltage) at 25°C
 $\pm 0.3\%$ of FSR (Current) at 25°C
- **Power Consumption:** 1w
- **Operation Temp.:** -40 ~ 70°C
- **Warranty:** 2 years

Application Wiring

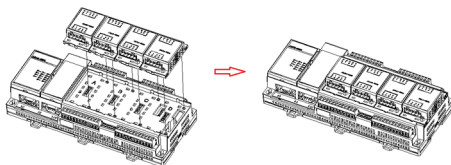


Installation

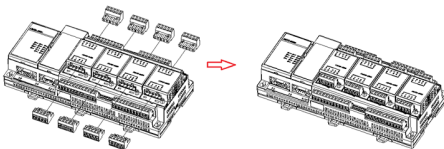
1. Remove the cover of extension slot on the ADAM-3600-C



2. Install ADAM-3624 on the extension slot, please note that the connector must be perfectly match, and then fix the two screws.



3. Fix the terminal block



Software and User Manual

The TagLink Studio is for completing ADAM-3600 and its extension I/O configuration and management. The PC operation system is Windows XP/Windows 7. The software installation package as well as user's manual can be acquired from the following path: <http://www.advantech.com/>