
NI-9262 Getting Started

2025-03-21

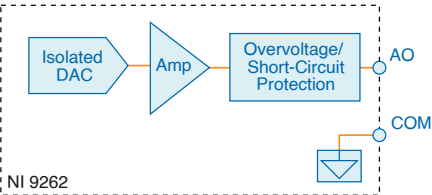


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NI-9262 Block Diagram



Each channel has a digital-to-analog converter (DAC) that produces a voltage signal. Each channel also has overvoltage and short-circuit protection.

NI-9262 Pinout

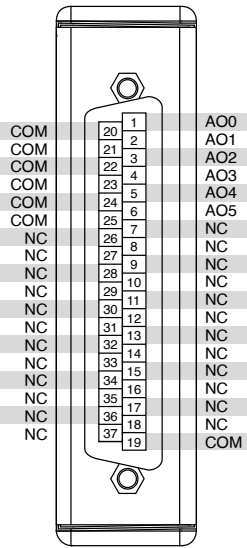
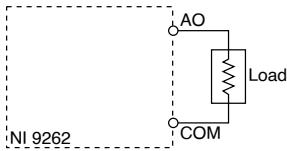


Table 1. Signal Descriptions

Signal	Description
AO	Analog output signal connection
COM	Common reference connection

Signal	Description
NC	No connection

Analog Output Connections



NI-9262 Connection Guidelines

Make sure that devices you connect to the NI-9262 are compatible with the module specifications.

Conformal Coating

The NI-9262 is available with conformal coating for additional protection in corrosive and condensing environments, including environments with molds and dust.

In addition to the environmental specifications listed in the ***NI-9262 Safety, Environmental, and Regulatory Information***, the NI-9262 with conformal coating meets the following specification for the device temperature range. To meet this specification, you must follow the appropriate setup requirements for condensing environments. Refer to ***Conformal Coating and NI RIO Products*** for more information about conformal coating and the setup requirements for condensing environments.

Operating humidity (IEC 60068-2-30 Test Db)	80 to 100% RH, condensing
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Related information:

- [Conformal Coating and NI RIO Products](#)