

CB-1102

Analog Input Interface

CB-1102

The CB-1102 is a rack mount terminal block that interfaces with National Instruments 32 channel analog input cards- namely the SCXI-1102, 1102B, and 1102C. The CB-1102 allows easy configurable termination of analog input signals.

Features/Capabilities

- Simple connection between the CB-1102 and SCXI-1102/B/C card using a 96-pin cable assembly- typically the SH96-96.
- Rack-mount construction for use with 19" rack enclosures.
- A shielded, metal enclosure to minimize interference.
- Pluggable, screw type terminal blocks.
- Individually configurable inputs for either +/-10VDC or +/-20mA.
- Four 8-channel bank connections to easily interface with industry standard 8-slot conditioner backplane devices (such as 3B, 5B, and 5D) via 26-pin ribbon cables.
- Distributed excitation power for single point transducer termination.
- Readable, descriptive termination labels to minimize time referencing system prints and DAQ card manuals.
- Break-out for counter connections, or TTL level digital I/O.
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Chassis Dimensions

