daq data acquisition series™

8-Channel Analog-to-Digital Converter Module
Quick Start Guide

<u>Basic Setup Steps:</u>

(1) Connect unit to power and network.

(2) Set up a computer on the same network as the input module. To do this, set the IP address of the computer to 192.168.1.50 with a netmask of 255.255.255.0.

(3) Configure the Analog module using web browser. Do this by pointing browser to http://192.168.1.2/setup.html.
Username is *admin* and password is *webrelay* (all lower case).

(4) Set the permanent IP address in the configuration page. Restart the Analog module (remove power, re-apply power).

After restarting the unit, set the computer back to its original settings and access the Analog module at its new IP address.

<u>Factory Default Settings</u>

IP Address: 192.168.1.2
Subnet Mask: 255.255.255.0
Control Web Address: http://192.168.1.2
Setup Web Address: http://192.168.1.2/setup.html
Setup Username: admin
Setup Password: webrelay (all lower case)
Control Password: no password set
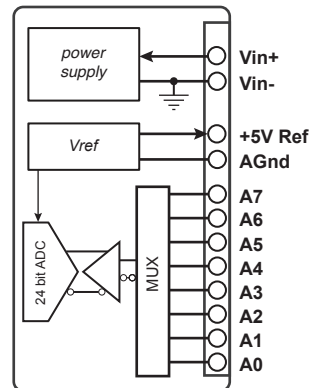
Full Users Manual may be downloaded from
http://www.ControlByWeb.com

For technical support, email questions to
support@ControlByWeb.com

<u>Pinout</u>

Vin+   : Power Supply Input (+)
Vin-   : Power Supply Input (-)
+5V Ref : 5VDC Reference Out (40mA max)
AGnd   : Analog Common

A7-A0   : Analog Inputs (0-5VDC)

Note: Analog Inputs can be configured as single-ended with reference to AGnd or as differential with reference to adjacent input.

Note: The Analog Module can be configured to operate at 10Mbps or 100Mbps. For best power savings and long term performance the 10Mbps setting is recommended.

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www.ControlByWeb.com

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