



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

Basic Setup Steps:

- (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 input module using web browser. Do this by pointing browser to <http://192.168.1.2/setup.html>. Password is webrelay (all lower case).
- (4) Set the permanent IP address in the configuration page. Restart the input module (remove power, re-apply power). After restarting the input module, set your computer back to it's original settings and access the input module at its new IP address.



Pinout:

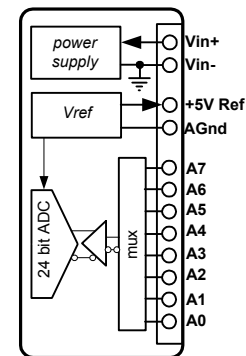
- Vin+ : Power Supply Input (+)
- Vin- : Power Supply Input (-)
- +5V Ref : 5VDC Reference Out (40mA max)
- AGnd : Analog Common

- 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.)

Factory Default Settings

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>
 Username: *no username required*
 Control Password: *no password set*
 Setup Password: webrelay (all lower case)



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.

Full Users Manual may be downloaded from
<http://www.ControlByWeb.com>

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



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