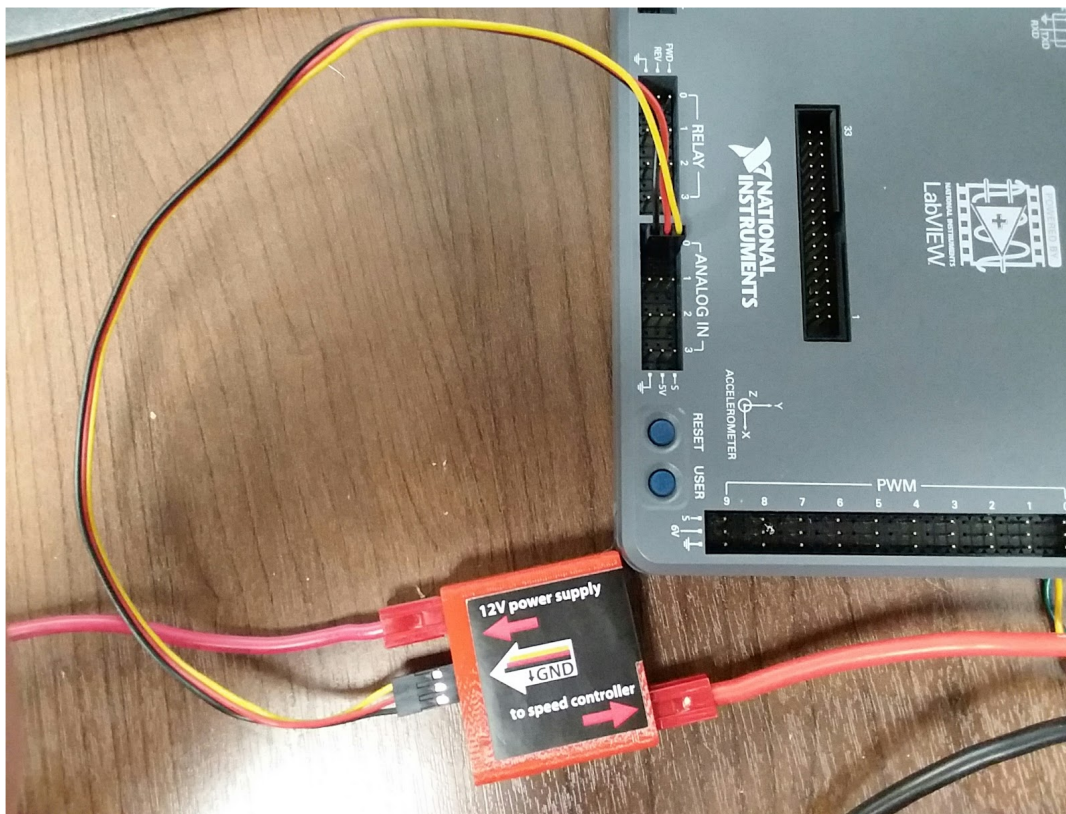


Wiring (motor controller GND to GND of the 12V supply, motor controller V+ to “to speed controller” input on current sensor. 12V Power Supply to +12V)



Current Sensor to roboRIO as shown

This current sensor allows current measurements up to 100A.

Note: Measurements below 1A are less repeatable.

Plug it in to a motor as shown and view the current through your roboRIO.

Yellow is the sensor's output signal.