Senors & Controls

3-Wire Voltage Diagram

+12V

White/Black

Red

+12V

White/Black

Red

In order to measure with meter in volts mode, you need to provide a voltage drop resistor. A resistance of 15 ohms will provide 5 to 6.5 volts from the sensor's 4-20 mA output.

3-Wire Current Diagram

At the same time, wire the white (0-40NTU) and the green (0-1000NTU) wires of the sensor to the meter.

NOTE: DO NOT CONNECT I 0.00

4.00