

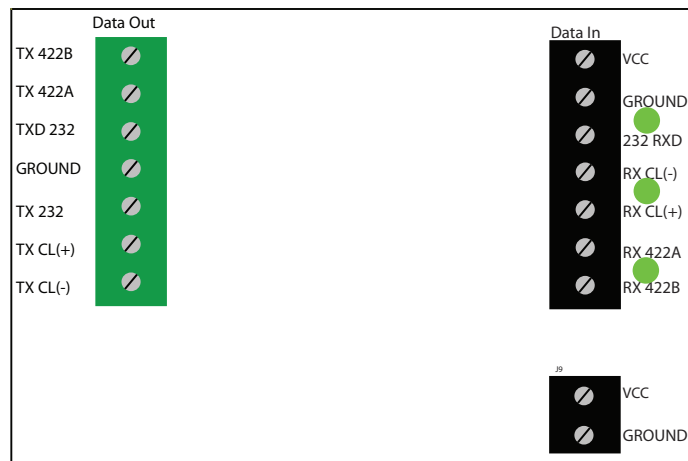
Matko Data Converter

The Data Converter will accept an RS232, Current Loop, or RS422 Signal and convert that signal into the other two options.

From the transmitting device wire into the BLACK Data In terminal. The Corresponding LED will blink with every data transmission. No Data Validity is done. Any signal received is converted and Transmitted.

The **GREEN** Terminal block transmits the converted/boosted signal to the Receiving Equipment

*Note there are two RS232 outputs on the **GREEN** Terminal. These both transmit the exact same data, but are independent signals if you need to transmit to two separate RS232 devices. They are labeled "TXD 232" and "TX 232". They are interchangeable for field use



Power: The Data Converter comes with a 9 volt brick power supply. This power supply can be replaced with any DC power source 7.5 Volts to 15 Volts .

***DATA RELIABILITY :**

RS422/485 (Up to 4000 feet)

Current Loop (Up to 2000 feet)

RS232 (Up to 50 feet)

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ELECTRONIC DISPLAYS