

Terminate Wiegand Reader to ACU1000

Overview

ACU1000 Main Board plus reader board have up to 8 wiegand ports. Terminate Wiegand reader required 7 termination points each.

1. 12V
2. Gnd
3. Data 0
4. Data 1
5. Red LED
6. Green LED
7. Buzzer

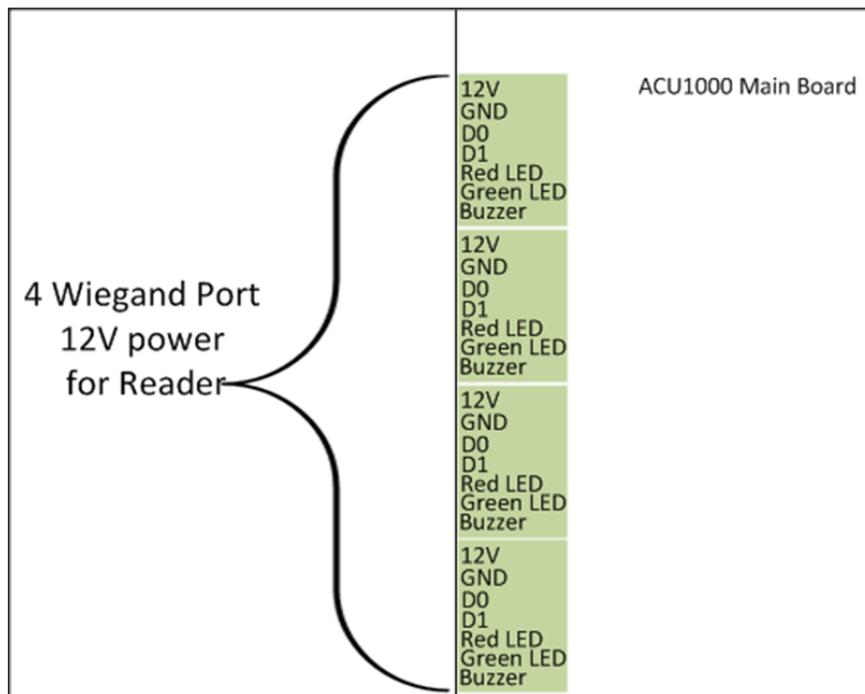


Figure 1. ACU1000 Main Board

There are four Wiegand ports on the main board, each port comes with 7 connection points.

12V	Positive 12V
Gnd	Ground
D0	Data 0
D1	Date 1
Brn	Brown for Red Led
Org	Orange for Error Led
Yel	Yellow for Buzzer

Terminate Wiegand reader based each point definition. Note that certain brand of Wiegand reader may use different color code for wiring, please match the wire function to the termination point.

The 12V and Gnd point is also the power supply termination point for RS485 reader.

Please see related Document SD0003