

Connecting a Controlsoft TM-500 Prox and Pin Reader to Net2

Overview

The unit tested was configured for 34 bit Wiegand output.

Reader type: Wiegand Reader

Token data format - Wiegand custom 34 bit

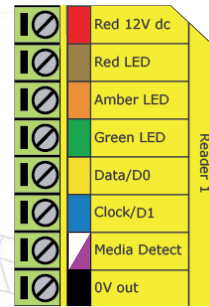
Reader Operating Mode: Token, PIN or Code

Custom Wiegand Rule:

XAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAX



Cable Pinout	ACU terminal
1 + ve	+12V
5 Red LED	Red LED
-	Amber LED
4 Grn LED	Green LED
3 Data 0	Wiegand D0
2 Data 1	Wiegand D1
-	NOT USED
7 Ground	0V



Ensure any unused wires are safely terminated.


Both red and green LEDs remain on and then when a valid card is presented, only the green LED flashes for the door open time. The red flashes for one second when access is denied.

The reader requires the ACU to control the LED's. If the option is not available, please contact Technical support for further advice.


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