

Connecting a Bewator MF1050 Mifare reader/keypad to Net2

Overview

The unit tested was configured for 32 bit Wiegand output.

User cards were read into Net2 using the reader as the 'Desktop reader'.

To set up a Wiegand filter to view the card number, you will need to use the Net2 Server configuration utility. Once completed, select the reader 'Token data format' in Net2 to 'Wiegand Custom'.

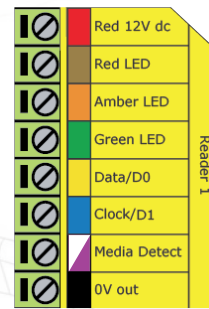
See:

AN1010 - Configuring custom Wiegand formats < <http://paxton.info/990> >

AN1112 - Configuring a Wiegand keypad < <http://paxton.info/1650> > for more information.



Cable Pinout	ACU terminal
+12V	+12V
Red	Red LED
-	Amber LED
Green	Green LED
Data	Wiegand D0
Clock	Wiegand D1
-	NOT USED
0V/Sense	0V



Ensure any unused wires are safely terminated.

The reader requires the ACU to control the LED's.


To configure the ACU LED setting, open the Net2 server configuration utility and on the 'General' tab, check the 'Display reader LED's in OEM style' box.

If the option is not available, please contact Technical support for further advice.

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