

Connecting a 3M Cogent MiY-ID-GOV to Net2

Overview

The reader was tested with various user cards (TWIC and PIV)

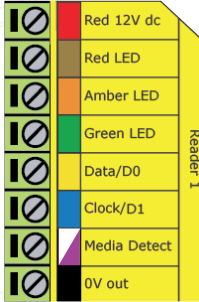
Token data format (if custom Wiegand include details of the required rule). Format tested was 40-bit output with the following custom wiegand:
XX

Paxton advise checking for the correct site code with the Wiegand filter to provide a higher level of security. To determine how this may be done see:
AN1010 - Configuring custom Wiegand formats < <http://paxton.info/990>

More information can be found [HERE](#)



Cable Pinout	ACU terminal
-	+12V
-	Red LED
-	Amber LED
-	Green LED
WHITE to J502 Term 1 Wiegand_OUT_D0	Wiegand D0
GREEN to J502 Term 2 Wiegand_OUT_D1	Wiegand D1
-	NOT USED
BLACK to J502 Term 3 Wiegand_OUT_GND	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.




+44 (0)1273 811011
support@paxton.co.uk
paxton.support



+49 (0) 251 2080 6900
support@paxton-gmbh.de
paxton.gmbh.support



+33 (0)157 329356
support@paxtonaccess.fr
paxton.support




+32 (0)78485147
support@paxton-benelux.com
paxton.benelux.support




+31 (0)76 3333 999
support@paxton-benelux.com
paxton.benelux.support



+27 (0)21 4276691
support@paxtonaccess.co.za
paxton.support




+1(800) 672-7298
supportUS@paxton-access.com
usapaxton.support



+11 5715088198
soporte@paxton-access.com
paxton.soporte



+1 (864) 751-3501
soporte@paxton-access.com
paxton.soporte



8000 3570 3783
support@paxtonaccess.ae
paxton.support



+44 (0)1273 811011
support@paxton.co.uk
paxton.support