

Connecting a CDVI Wiegand 26 bit receiver to Net2

The receiver supplied was configured for 26 bit wiegand output. This unit is tested with the following CDVI transmitters: ER, ERP, ERV.

Check with the manufacturer for the full list of compatible units.

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>



/	Cable Pinout	ACU terminal
	Red	+12V
	-	Red LED
	-	Amber LED
	-	Green LED
	White	Wiegand D0
	Green	Wiegand D1
\	-	NOT USED
	Black	OV

10		Red 12V dc	
10		Red LED	
10		Amber LED	
10		Green LED	Reader
10		Data/D0	der 1
10		Clock/D1	
10		Media Detect	
10		0V out	

Ensure any unused wires are safely terminated.

To set up a Net2 Wiegand filter you will need to use the Net2 Server configuration utility. Once completed, set the reader 'token data format'in Net2 to 'wiegand 26 bit'.

Led control is not available at the receiver and so Net2 is not able to give a visual indication of access granted or access denied to the user. The Net2 Event list should be checked to determine that the system is working correctly.

The receiver does have local LEDS to assist in the setting up and fault finding process. This receiver is weather rated to IP55 and could be used outdoors.

Tel: 01628 531300 Fax: 01628 531003

E-mail: support@cdvi.co.uk Web: www.cdvi.co.uk



8000 3570 3783

S paxton.support

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

naxton.support