

Connecting a Gemalto Prox-PW proximity reader to Net2

Overview



The Prox-PW reader outputs a 32 bit Wiegand format, so a custom Wiegand format will need to be configured in the Net2 software. The reader is set to read the Mifare chip serial number as standard, but can be configured to read a pre-defined Mifare sector on request.

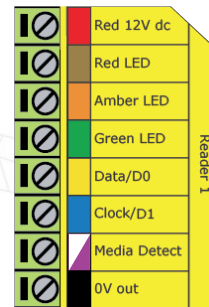
If reading the chip serial number, no site code is defined in the 32 bit Wiegand output, so the Net2custom Wiegand format rule would be:

XAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAX

To configure the 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.

Cable Pinout	ACU terminal
Red	+12V
Mauve	Red LED
-	Amber LED
Grey	Green LED
Green	Wiegand D0
White	Wiegand D1
-	NOT USED
Black, Blue and Screen	0V




Ensure any unused wires are safely terminated.

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