

# Connecting a Cotag PR500 reader to Net2

## Overview

The reader can be configured to Wiegand or Clock & Data output .

It is compatible with all available Cotag transponder cards .

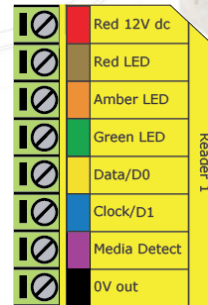
It reader is compatible with all Cotag active cards and tags.

1 metre reading range when used with Bewator’s Cotag® Hands-Free technology cards & tags

30cm reading range when used with Bewator’s Proximity Technology cards & tags



	Cable Pinout	ACU terminal
Vin	Red	+12V
-	-	Red LED
-	-	Amber LED
G	Orange	Green LED
D0	Green	Wiegand D0
D1	White	Wiegand D1
-	-	NOT USED
0V	Black	0V



**Ensure any unused wires are safely terminated.**

After the reader has been turned on , it waits for 4 seconds on a configuration card . If no configuration map is presented in that time, then proceed to the operation mode .

See:

[https://www.bewator.com/products/resources/manuals/020\\_PR500\\_A24205-A335-N336\\_d\\_en\\_de\\_fr\\_sv.pdf](https://www.bewator.com/products/resources/manuals/020_PR500_A24205-A335-N336_d_en_de_fr_sv.pdf)

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.




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