

# Connecting a Rosslare AY Series reader to Net2

## Overview



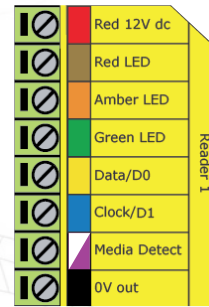
The AY-X20 series of readers are available in 5 shapes for various mounting applications, and includes: AY-H20, AY-J20, AY-K20, AY-K12C, AY-L20, AY-M20. Wiring is the same for each.

In Net2, Door Settings, change "Reader Type" to "Wiegand Reader"

A purple tamper wire can be connected to the tamper contact of the Net2 ACU.

The reader supports Rosslare and EM4100 format tokens. Only EM4100 tokens are compatible with the Net2 Desktop reader.

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



Ensure any unused wires are safely terminated.

Further information on use and programming is available at:

<http://www.rosslaresecurity.com/support/download-center/>

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.



+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