

Connecting a Mercury MR10 / MR20 magstripe reader to Net2

Technical Support



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Technical help is available: Monday - Friday from 07:00 - 19:00 (GMT)
Saturday from 09:00 - 13:00 (GMT)

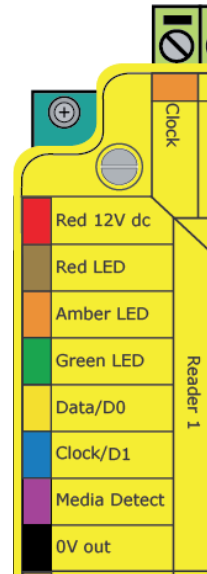
Documentation on all Paxton products can be found on our website - <http://www.paxton.co.uk/>

The MR10 (magstripe only) and MR20 (magstripe and keypad) both use the same wiring as follows.

NOTE: The keypad output on the MR20 is NOT compatible with Net2.

Net2 Reader Connections:

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



Ensure any unused wires are safely terminated.

Additional information:

Further information on use and programming is available at:

http://www.mercury-security.com/product_datasheets/MR10MR20_d.pdf

<http://www.mercury-security.com/manuals/MR20.pdf>

Additional settings:

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.