Paxton

Connecting a HID iclass RS10 & RS40 reader to Net2

Overview

These HID Global Rijkspas-compliant smart card readers are designed for Dutch Government agencies adopting MIFARE® DESFire® EV1 smart card technology as required by the Rijkspas specification.
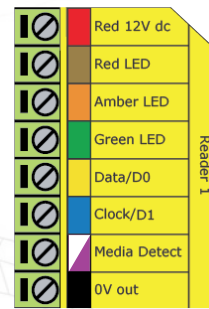
They provide simultaneous support of Rijkspas, MIFARE Desfire EV1, MIFARE Classic and HID Prox.

To set up a Wiegand filter to view the card number, you will need to use the Net2 Server configuration utility. Once completed, select the reader 'Token data fomat' in Net2 to 'Wiegand Custom'.

See: AN1010 - Configuring custom Wiegand formats < http://paxton.info/990 >
      AN1112 - Configuring a Wiegand keypad < http://paxton.info/1650 > for more information.

	Cable Pinout	ACU terminal
tb1-4	Red	+12V
tb1-6	-	Red LED
-	-	Amber LED
tb1-2	Blue	Green LED
tb2-3	Green	Wiegand D0
tb2-4	White	Wiegand D1
-	-	NOT USED
tb1-3	Black	0V
tb1-5	Screen	0V

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

Ensure any unused wires are safely terminated.

The reader may require an HID 'LED host control' card to allow the ACU to control the LED's.

To configure the ACU 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