

IO Fortus - IO-130P

Overview

The IO-130P proximity reader was tested using Net2 software version: 7.00.16415.

The reader operates with HiTag2, MIFARE Classic 1K, and MIFARE DESFire EV1 technologies when configured using the settings shown later in this document.

Limitations: This reader did not respond to HID Prox 26-bit, HID 34-bit and EM/CASI Rusco token types.



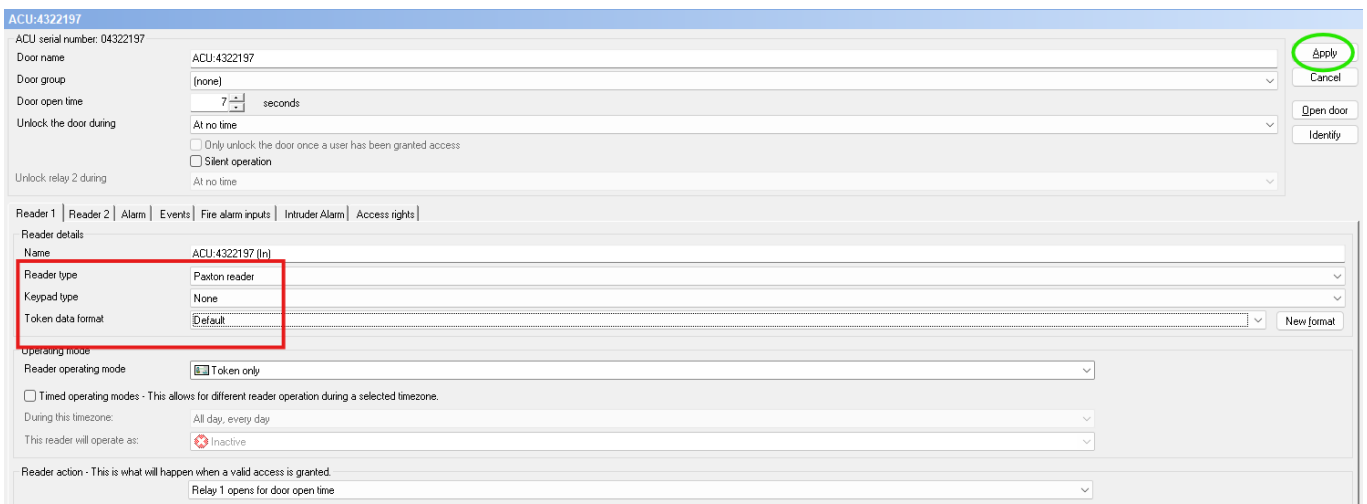
Cable Pinout		ACU terminal	
RED	>	+12V	Red 12V dc
GREY	>	Red LED	Red LED
not used	>	Amber LED	Amber LED
BLUE	>	Green LED	Green LED
GREEN	>	Wiegand D0/Data	Data/D0
WHITE	>	Wiegand D1/Clock	Clock/D1
not used	>	Media Detect (if required)	Media Detect
BLACK	>	0V	0V out

Ensure any unused wires are safely terminated.

The readers LED remains blue when idle, it flashes green when access confirmed, for door open time and it flashes red when access denied.

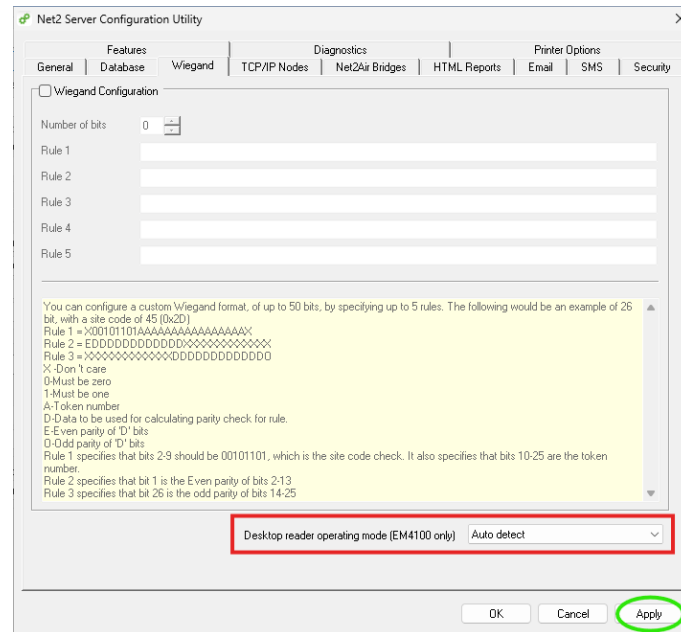
The following settings must be configured in Net2:

In Net2 Access control set the reader to 'Paxton Reader' and the Token data format to 'Default' – ensure to apply.



This reader will retrieve the same number with these token technologies as the Net2 Desktop USB reader:

Please ensure the Desktop Reader operating mode in the Wiegand tab of the Net2 server configuration utility is set to 'Auto detect' – ensure to apply



For more information visit the manufacturers website: <https://www.fortus.ie/>

A world map background with contact information for various countries. Each country is represented by its flag, a phone number, and an email address.

 	+44 (0)1273 811011 support@paxton.co.uk		+49 211 8694 2200 support@paxton-gmbh.de		+33 (0)157 329356 support@paxtonaccess.fr
 	+32 (0)78485147 support@paxton-benelux.com		+31 (0)76 3333 999 support@paxton-benelux.com		+27 (0)21 4276691 support@paxtonaccess.co.za
 	+1(800) 672-7298 supportUS@paxton-access.com		+11 5715088198 soporte@paxton-access.com		+1 (864) 751-3501 soporte@paxton-access.com
	+971 8000 8860 1034 support@paxtonaccess.ae		+44 (0)1273 811011 support@paxton.co.uk		