

Nortech Proxmity Reader

Overview

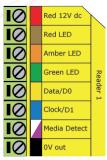
Overview: Nortech Proximity reader was tested using our market leading Net2 plus controller with our Net2 software using 32 bit Wiegand configuration. The reader was set as a Wiegand reader in Net2 using the custom Wiegand token data format provided with the Net2 software.

The reader emits constant Red LED, when a valid token is presented to the reader, the reader will display a Green LED If the user is granted access.

The wiring configuration between the Net2 Plus controller and the reader is as follows:

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



Ensure any unused wires are safely terminated.

The reader was setup as a Wiegand reader tested with V5.04.5612 pro software using wiegand rule:

XAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Token data format used - ISO14443A/MIFARE Classic ~ EEPROM 1 KB 32 bit

When a vaild card is presented LED goes from red to green and beeps.

http://www.nortechcontrol.com/products/readers-and-id-devices/proximity-readers/





