

# Deister PRD6 KP reader test

## Overview

The Deister PRD6 KP keypad and proximity reader was tested using Net2 software version 6.08.14023. It was connected to a Net2 Plus controller using pins 2 (0V), 3 (+12V), 4 (Wiegand D1), and 5 (Wiegand D0).

Five ISO14443A/MIFARE DESFire cards were tested, each with EEPROM 4 KB and a UID Length 56-bit. Four cards produced the same token number. One 10-digit card did not. This may be because of the way Net2 processes these numbers.



Cable Pinout	ACU terminal	
3	+12V	Red 12V dc
	Red LED	Red LED
	Amber LED	Amber LED
	Green LED	Green LED
5	Green LED	Data/D0
4	Wiegand D0	Clock/D1
	Wiegand D1	Media Detect
2	0V	0V out

Ensure any unused wires are safely terminated.

The Readers LED flashes green and beeps, when presented with a valid token.



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