

M1200 & P1200

Proximity Reader

M1200 - Art. No.: 460060, 490061

P1200 - Art. No.: 490070, 490071

User Manual



Introduction

The M1200 and P1200 is a proximity reader for transponders and cards (M1200 for Mifare reading and P1200 for Atmel or Emarine reading).

The output is a Wiegand format as for other Conlan Wiegand readers. To be used in connection to other Wiegand controllers or the stand alone Wiegand Controller from Conlan (Art. No. 460116).

In standby the yellow LED is lit.

Example: ●○○

Correct transponder/card lights the yellow and green LED.

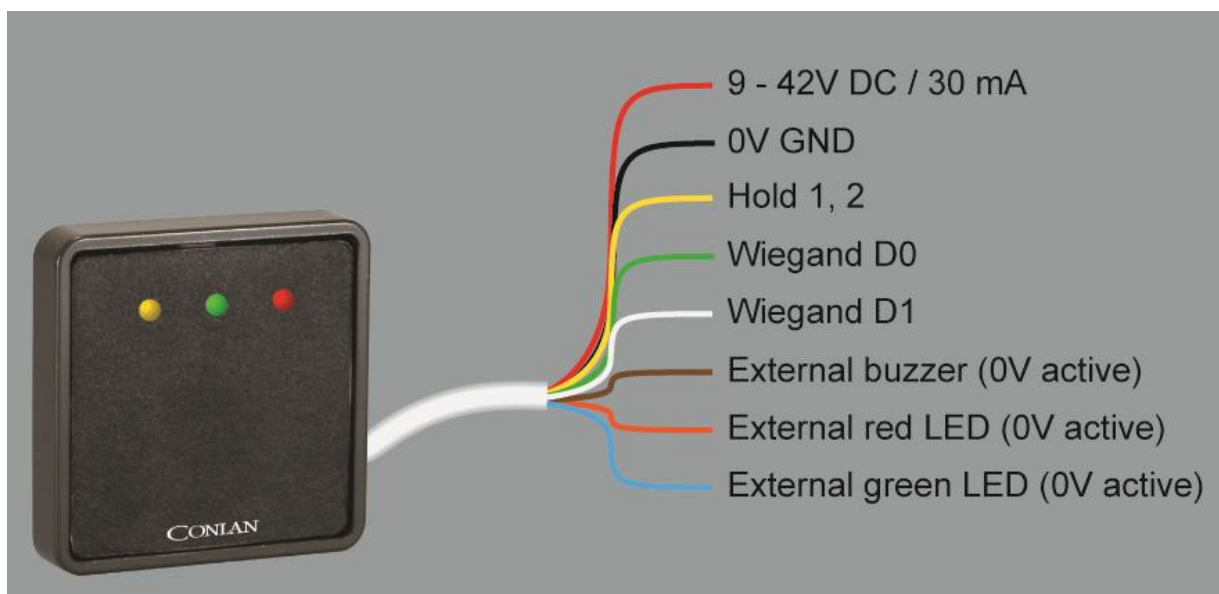
Example: ●●○○

Incorrect transponder/card lights the red LED.

Example: ○○○●

Installation

- Mount the reader.
- Connect the wires to the power supply, Wiegand Controller etc.



M1200 and P1200 - wiring diagram

- Apply voltage min. 9V, max. 42V DC.

Note: Right after applying the voltage all LED's light and the buzzer sounds and then the yellow LED lights and the buzzer is silent.

Setup

The reader can be set up for different Wiegand formats. See the configuration sheet.

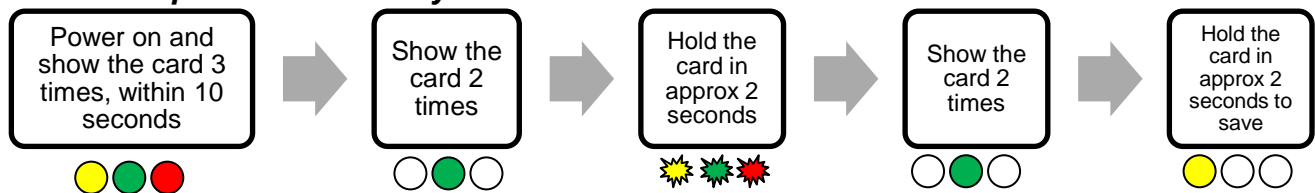
The reader has 3 LEDs and a buzzer to show you where/what a setup you are making. All programming is by a card.

Start up by showing a card 3 times within 10 seconds after power on. The the LED show where you are in the schematics. All 3 LEDs is active.

Show the card 1 time in 1 split second then you go to the next box in the row (yellow LED) one more time (green LED) etc.

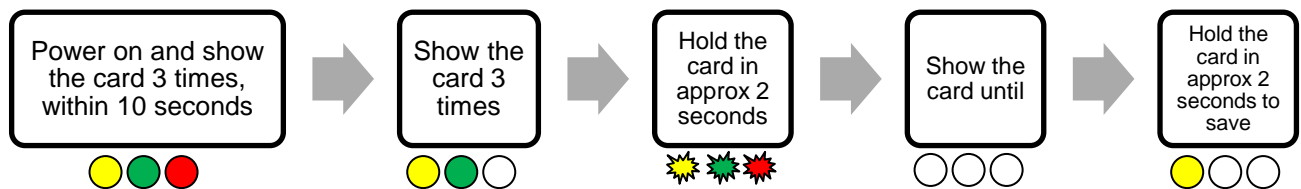
To shift down to the next row hold the card for approx. 2 second.

Ex 1: Set up W26 with facility code 0



W26 is now set.

Then we have to choose the facility code 0



Available in the Mykey Line



Keypad and Prox



Keypad and Mifare



Keypad and
Bluetooth



Prox Reader



Mifare Reader



Fingerprint and
Display



Display

Thank you for choosing CONLAN's products.

For support, please contact us at info@conlan.dk.