

# Code & RFID

## CM1200/CP1200

CM1200 Mykey - Art. No: 490010 (black), 490011 (white)  
CM1200 Classic - Art. No.: 492010 (black), 492011 (white)  
CP1200 Mykey - Art. No.: 490015 (black), 490016 (white)  
CP1200 Classic - Art. No.: 492015 (black), 492016 (white)

# User manual





## Introduction

The CM1200 and CP1200 is a combined keypad and RFID reader for tags and cards (CM1200 for Mifare and CP1200 for Atmer and Emarine).

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 (●○○)

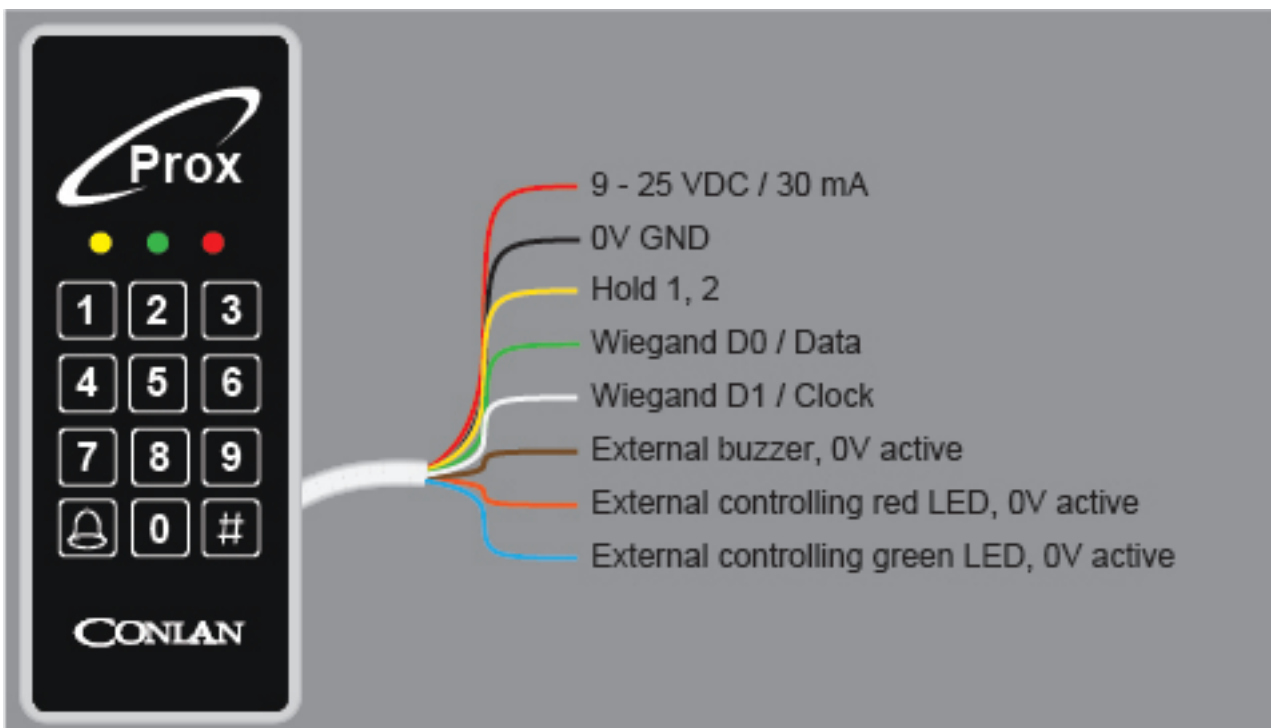
By correct code or tag/card lights the yellow and green LED (●●○)

By incorrect code lights the red LED (○○●)

## Installation

Mount the reader on an even surface (use the following drill template for precise fitting).

Connect the wires to power supply, Wiegand Controller etc.



**Note:** Right after applying the voltage all LEDs light and the buzzer sounds, **do not** touch the reader until the yellow LED is lit and the buzzer is silent.



## Configuration

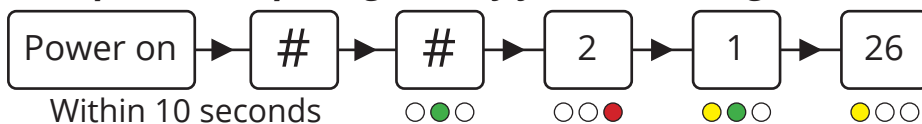
The reader can be set up for different Wiegand formats. See the configuration scheme.

The reader has 3 LED's and a buzzer to show you what setup you are making. All programming is by the keypad.

Start up by pressing # 2 times within 10 seconds after power on (yellow LED lightens). The LED's shows where you are in the schematics.

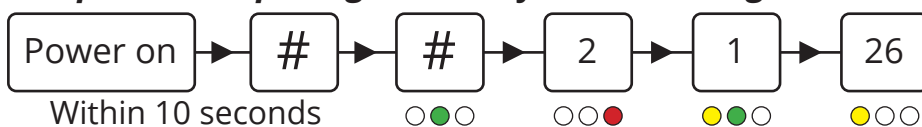
The navigation works by pressing the value of the desired option and it will automatically go down to the next row and so on. When you are done, press # 3 times to save and exit the setup mode.

### **Example 1: Set up Wiegand key format to Wiegand26 in Singlekey**



To leave the setup mode, press # 3 times.

### **Example 2: Set up Wiegand RFID format to Wiegand26**



To leave the setup mode, press # 3 times.

Thank you for choosing Conlan's products.

For further assistance, please contact  
Our support service.