

**GEMPROX™**  
**GEMPROX-630EM/630EM-KP** 125 KHz Proximity Reader

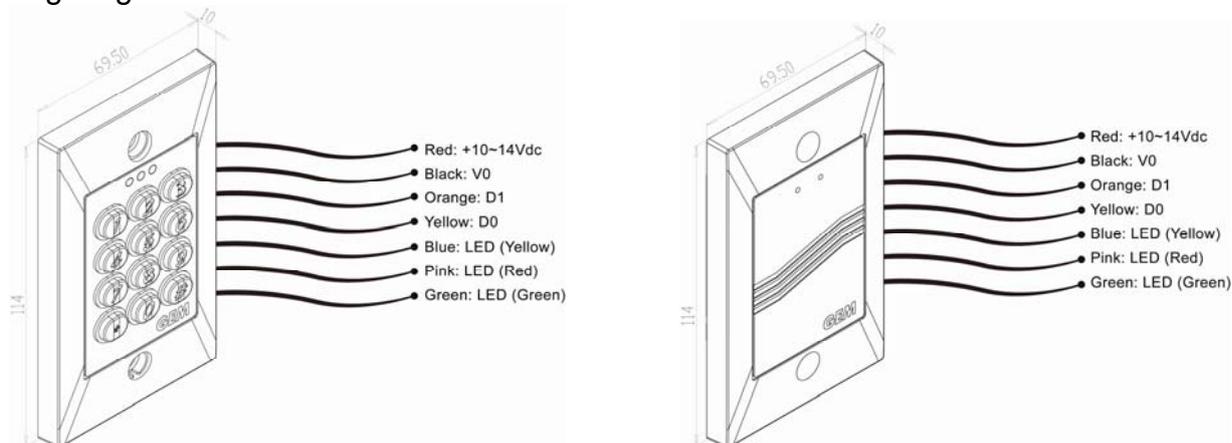
## Features

- ◆ Standard Wiegand 26&34 bits output
- ◆ EM-400x chip compatible
- ◆ Electronics potted with epoxy compound applications for waterproof
- ◆ Suitable for fully weatherized indoor/outdoor
- ◆ Suitable for Surface Mount and Flush Mount installation (**ANSI electrical box is available**).
- ◆ Suitable for all brands of access controllers (Standard Wiegand 26 & 34 bits).

## Specifications:

- ◆ Operating Voltage: 12 Vdc
- ◆ Current Draw: Average 50mA@12Vdc
- ◆ Transmitting Frequency :125 KHz (EM-400x chip compatible)
- ◆ Output Format: Wiegand 26&34 bits hexadecimal
- ◆ Proximity Range: about 10 cm ( Depending on local installation conditions )
- ◆ Case Material: ABS ( UL94V0 )
- ◆ Color: Black / Beige White
- ◆ Operating Temperature: -10~+55°C
- ◆ Ambient Humidity: 0~95% relative humidity non-condensing
- ◆ Visual Signals: Tri-color LED indicator ( Red, Green, and Yellow )
- ◆ EMC: Meet CE requirement
- ◆ Cable: 7 conductor (#22 AWG) stranded.

## Wiring diagram:



## Declaration:

Information in this document is subject to change without prior notice.

Please download the updated file from our website <http://www.gianni.com.tw/> if needed.