

GEMPROX™
GEMPROX-640EM/640EM-KP 125 KHz Proximity Reader

Features

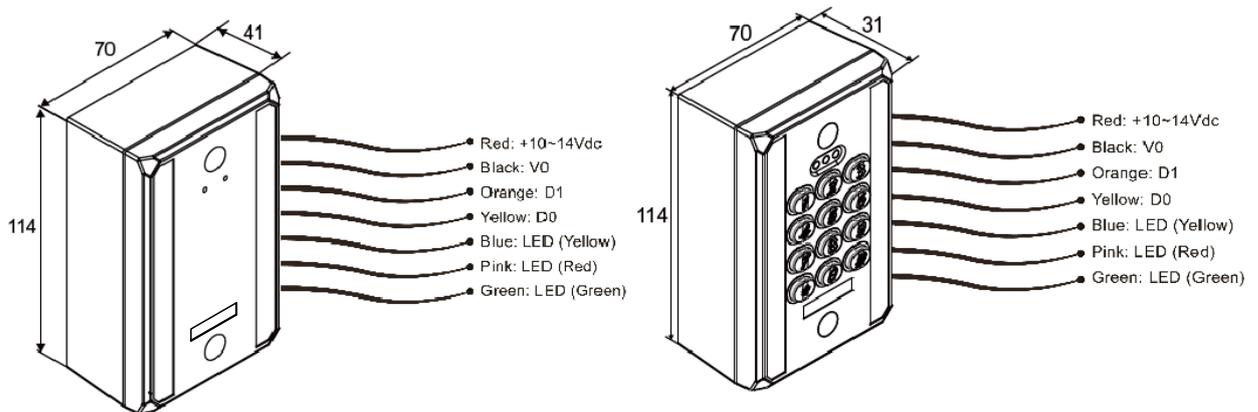
- ◆ Standard Wiegand 26/34 bit output
- ◆ EM-400x chip compatible
- ◆ Electronics sealed in epoxy potting
- ◆ Suitable for all weather indoor/outdoor operation
- ◆ Suitable for Surface Mount and Flush Mount installation (**ANSI electrical box available**)
- ◆ Compatible with all brands of access controllers (Standard Wiegand 26/34 bits)

Specifications

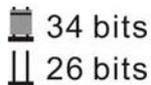
- ◆ Operating Voltage: 12 VDC
- ◆ Current Draw: Average 50mA@12VDC
- ◆ Transmitting Frequency :125 KHz (EM-400x chip compatible)
- ◆ Output Format: Wiegand 26/34 bits
- ◆ Proximity Range: About 10 cm (Depending on local installation conditions)
- ◆ Case Material: ABS (UL94V0)
- ◆ Color: Navy blue
- ◆ 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

All dimensions in mm



Jumper Settings for Wiegand Output Selection



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.