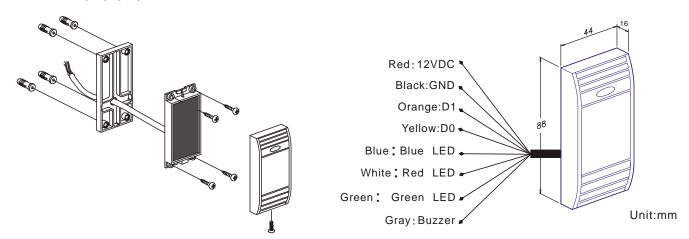# GEMPROX™
GEMPROX-E 125 KHz Proximity Reader

Features:
◆ Standard Wiegand 26 bits output
◆ Electronics potted with epoxy compound applications for waterproof
◆ Suitable for fully weatherized indoor/outdoor
◆ Suitable for narrow frame
◆ Suitable for access controllers (Wiegand 26 bits)

Specifications:
◆ Operating Voltage: 12 VDC
◆ Current Draw: 50mA/12VDC
◆ Transmitting Frequency : EM 125 KHz
◆ Output Format: Wiegand 26 bits hexadecimal
◆ Proximity Range: 6 cm（Depending on local installation conditions）
◆ Case Material: ABS （UL94V0）
◆ Color: Black/ Beige White
◆ Operating Temperature: -20~+70℃
◆ Ambient Humidity: 5~95% relative humidity non-condensing
◆ LED Status Indication : 3 LED indicators display (Red/Blue/Green)
◆ EMC: Meet CE requirement
◆ Cable: 7 conductor (#24 AWG) stranded

Dimensions:

Red：12VDC
Black:GND
Orange:D1
Yellow:D0
Blue：Blue LED
White：Red LED
Green：Green LED
Gray：Buzzer

44
16
88

Unit:mm

Statement:
GEMPROX-E Proximity Reader is suitable for narrow frame; its inner structure is epoxy sealed for waterproof and protects the components from harsh environmental conditions. The Standard Wiegand 26 bits output is compatible with all types of access control system.

Declaration:
The product is warranted against defects in material and workmanship while used in normal service for a period of 1 year from the date of sale to the original customer. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice. Please refer to our website http://www.gianni.com.tw/ for more information