

GEMPROX[™]
GEMPROX-26M 13.56 MHz Proximity Reader

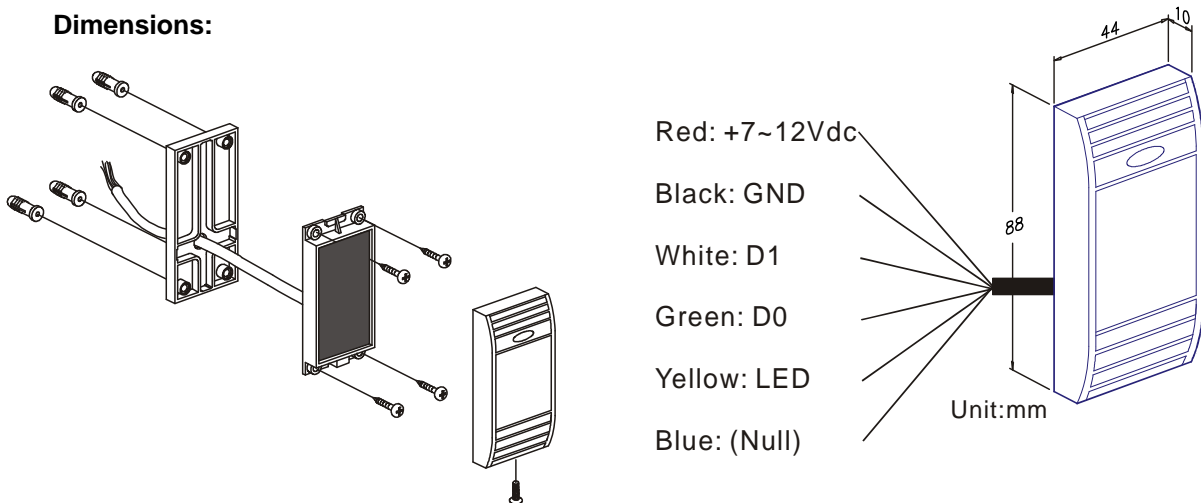
Features:

- ◆ Standard Wiegand 26 bits output
- ◆ Mifare M1 R/W Compatible
- ◆ Electronics potted with epoxy compound applications
- ◆ Suitable for fully weathered indoor/outdoor
- ◆ Aesthetic and inconspicuous design
- ◆ Compatible with all Wiegand access controllers (Wiegand 26 bits)

Specifications:

- ◆ Operating Voltage: 7~12 VDC
- ◆ Current Rating: 50mA for stand by , 60 mA for operation
- ◆ Transmitting Frequency : 13.56 MHz (Mifare M1 R/W Compatible)
- ◆ Output Format: Wiegand 26-bit hexadecimal
- ◆ Read Range: 4 cm (Depending on local installation conditions)
- ◆ Case Material: ABS (UL94V0)
- ◆ Color: Black , Ivory white
- ◆ Operating Temperature: -10~+55° C
- ◆ Ambient Humidity: 0~95% humidity non-condensing
- ◆ Visual Signals: Bi-color (Red/Green) LED
- ◆ EMC: Meet CE requirement
- ◆ Cable: 6 conductor (#24 AWG) stranded with shield for typical Wiegand installation

Dimensions:



Statement:

Unobtrusive and slim design can be mounted directly onto metal such as door mullions, GEMPROX-26M Proximity Reader unit is compatible with Mifare card which provides a unique 26 bits serial number for each card, and reader ignoring that store up "KEY" transportation from manufactures, GEMPROX-26M Proximity Reader features for reading serial number only definition of data structure, and Wiegand 26 bits output model interfaces with all existing Wiegand protocol access control system.

13.56 MHz RF frequency has been the main trend for high security access control integration nowadays and the future. When a proximity card is presented to reader, the Green LED on and the beeper sounds. The bi-color LED and beeper can also be controlled individually by the host system.

Disclaimer:

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