



Access Control System
...Powerful And Cost Effective
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EM-RFK101

Wiegand 26 bit Keypad Proximity Reader



Specifications

Frequency

125KHz (carrier), 62.5KHz (return)

Output format

Reader : Wiegand 26 bit

Keypad : 3 x 4 matrix format

Keypads

12 numeric Keypad with back lighting

LED / Buzzer indicators

2 LEDs (red & green)/ Piezo buzzer

Power requirement

DC12V±15%

An electric current

150mA±10%

Reading Distance

Up to 4" (10cm)

Operation Temperature

-35°C ~ +65°C

Relative Humidity

30%RH ~ 90%RH

Color

Black

Dimension

100(H) x 87(W) x 31(T) mm

INTRODUCTION

Key Features

- Up to 4" (10cm) read range
- Wiegand 26 bit data format
- Built-in 12 numeric keypads, 3 x 4 matrix output
- Back lighting on keypad
- Indoor use only
- High durability and reliability

General

The EM-RFK101 is a new attractive 4" (10cm) read range Proximity Reader with built-in 12 numeric keypads which allows you to read proximity cards and enter PIN numbers for higher security level of access control applications.

The EM-RFK101 Proximity Reader can be configured to output data in Wiegand 26 bit format with 3 x 4 matrix format to be adaptable to the access controller. It has back lighting on the keypads for easy access during the night and 2 LED indicators and dual beep tones gives you a clear status of the unit.

The EM-RFK101 Proximity Reader has an attractive, inconspicuous design and economical price. Its enclosed electronics are ideal for indoor applications.