# RS485 واحدة باب لوحة المفاتيح لمراقبة الدخول مع شبكة الاتصالات OLED شاشة

# Main parameter

| | |
|---|---|
| **Power supply** | DC 9-15V |
| **Power consumption** | < 1 W |
| **Card type** | 13.56 MHz/125 KHz (Optional) |
| **Read range** | 5-8cm |
| **Capacity of records** | 10000 |
| **Number of users** | 10000 |
| **Communication port** | RS485 |
| **Transmit Rate** | 9600 bps (N, 8, 1) |
| **LED Tips** | Card flashing/keypad/doorbell |
| **Data storage** | 4M bits FLASH Memory |
| **Certification** | Card flashing/<br>Card flashing+password/<br>User ID+password/<br>Public password |
| **Clock** | Yes |
| **Reading tips** | Beeper/OLED/LED |
| **Dimension** | 96×96×22(mm) |
| **Material** | PC+ABS Screen: PMMA |
| **Environment** | -30℃to+65℃ |

## المعلمة الرئيسية EA-82DK

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| □□□□□ □□□ RFID: | IC (13.56MHZ) |
| □□□□□□□ □□□□□ □□□□□: | 3 ~ 5CM |
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| □□□□: | 1 □□□□□□ □□□ |
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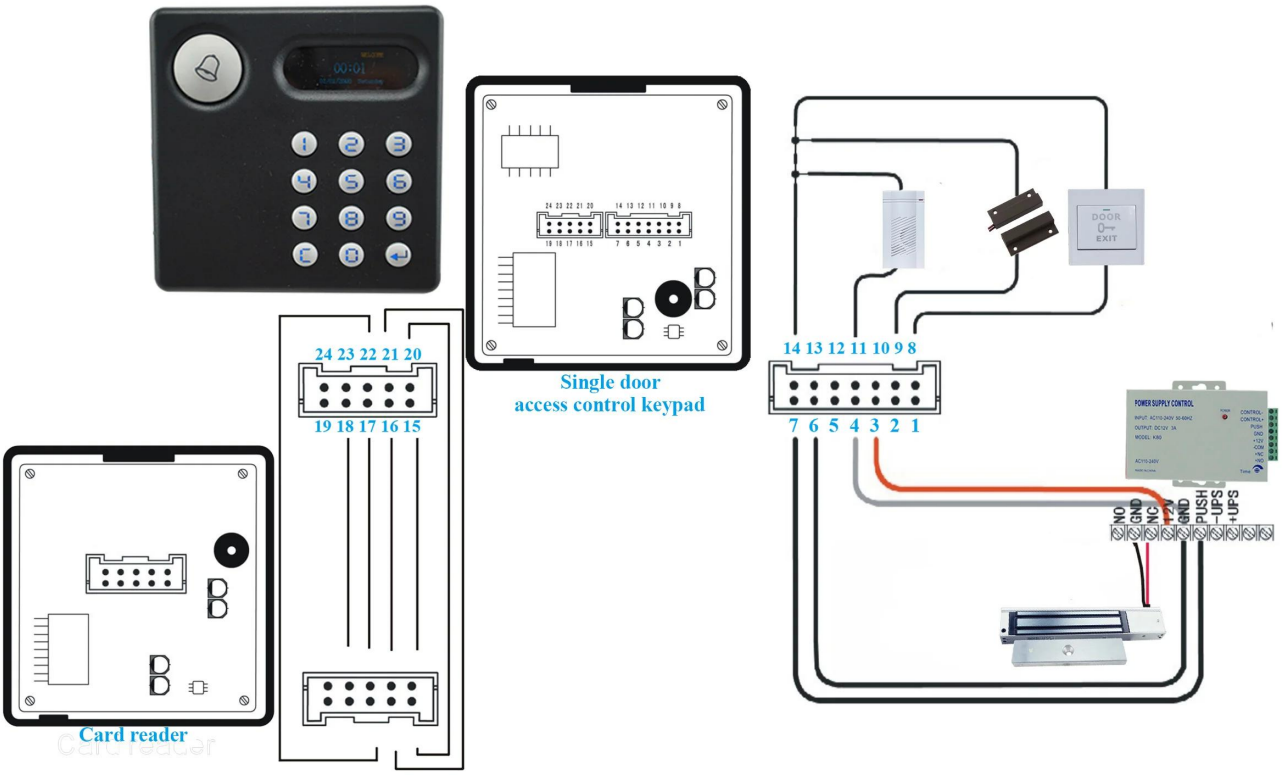
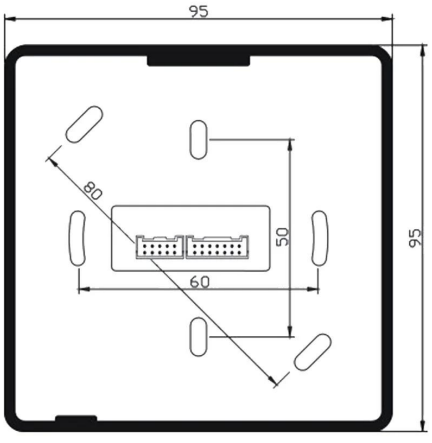
# Appearance

# Wiring diagram



| Wire port specification | | |
|---|---|---|
| **NO** | **Function** | **Description** |
| 1 | RS485+ | Data + |
| 2 | RS485- | Data - |
| 3 | 12V＋ | DC Power 12V |
| 4 | GND | GND |
| 5 | OUT-NC | Door relay NC interface |
| 6 | OUT-COM. | Door relay COM interface |
| 7 | OUT-NO. | Door relay NO interface |
| 8* | IN 1 | Input 1, door release button input |
| 9* | IN 2 | Input 2, door magnet signal input |
| 10* | IN 3 | Input 3, user-defined |
| 11 | OC OUT | Build-in doorbell signal output |
| 12* | OUT 2 | OC signal, duress output |
| 13* | OUT 3 | OC signal, anti-tamper output |
| 14 | GND | GND |
| 15 | OUT 12V+ | Power output, can be connected to WG reader power + |
| 16 | GND | Power output, can be connected to WG reader power GND |
| 17 | DATA 0 | WG Data 0 input, connect reader Data 0 |
| 18 | DATA 1 | WG Data 1 input, connect reader Data 1 |
| 19 | GND | GND |
| 20 | OC1-OUT | Unregistered card output, OC signal output for 3s after card flashing to open the door, can connect Green LED end of WG reader. |
| 21 | OC2-OUT | Unregistered card output, OC signal output for 3s after card flashing but not to open the door, can connect Red LED end of WG reader. |
| 22 | OC3-OUT | Unregistered card output, OC signal output for 3 times after card flashing to open the door, each interval time is 100ms, can connect Beeper end of WG reader. |
| 23 | NULL | N/A |
| 24 | ANTI-TAMPER-IN | Anti-tamper signal input, connect anti-tamper output signal of WG reader |

# Installation

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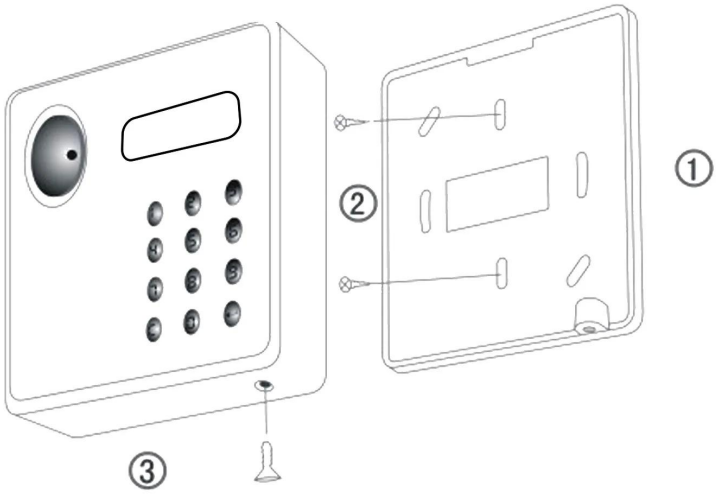

## كيف حول خيار آخر؟