

6601M /6602M Mifare Reader User Manual



6601M



6602M

System Features

1. Read any Mifare card or ISO14443 Type A (serial number).
2. Weigand 26 interface
3. Water proof design
4. 6601M is for doorcase mounting and 6602M is for surface mounting

Technical Specifications

1. Card Format: Mifare1 S50 1KB or compatible
2. Output: Wiegand 26 bits
3. DC Power: 6 – 15VDC
4. Static Current: 50mA, Operating Current: 60mA.
5. Operating temperature: -14°C ~ +70°C.
6. Hole diameter: 75mm
7. Humidity: 10%~90%

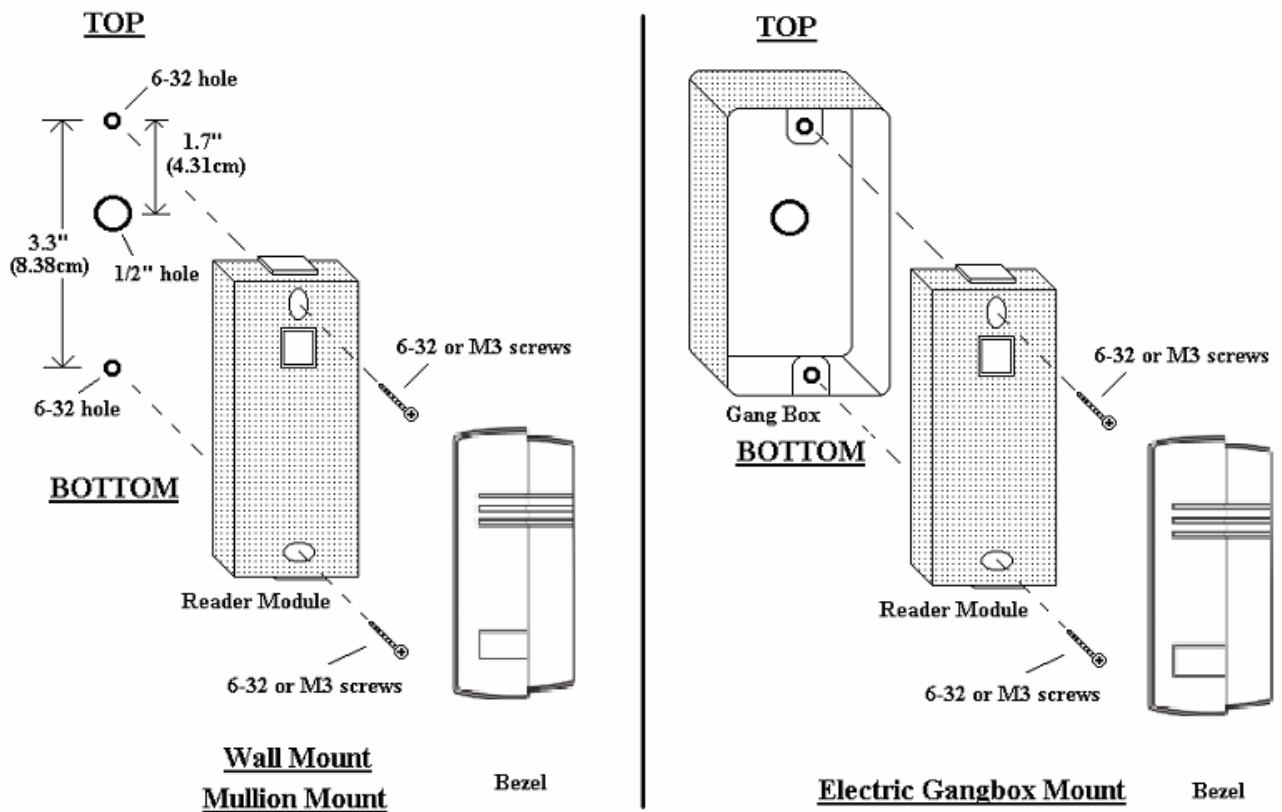
Connection Pin Assignment

| Controller Wire No. | Reader wire color | Wiegand 26/34 bits wire definition |
|---------------------|-------------------|------------------------------------|
| 1 | Black | Ground (GND) |
| 2 | Yellow | Green LED |
| 3 | Green | Data0 (Data0) |
| 4 | White | Data1 (Data1) |
| 5 | Red | Power supply (Vcc): +6V~+15V |

Note: Do not use the same source of power supply for the electrical door lock and readers to avoid electrical spark interference.

Installation for Surface mounting

1. Drill into the wall for 2 holes (diameter=6mm, depth=32mm), and drill for another hole of 1/2 inch.
2. Drill the reader's wire through the hole, and use screw (6*22mm) to peg the reader module.
3. Cover the reader module with reader case. When you hear "Ka", it's OK.



Note: For 6601M, you may also inset it into the doorframe.