



MID Range Reader Wiring Diagram



MR-00MR-003



Specifications:

- Frequency : 125KHz
- Card Type : EM Proximity Card
- Respond Distance : 50-100 cm (Depends on Site Condition and System compatibility)
- Output Format : Wiegand 26
- Operation Voltage : DC12V-15V
- Operating Current : 100mA
- Size : 235 x 240 x 35 (mm)
- Color : Black
- Operation Temperature : -10°C to 50°C

Recommended Practices for Installations

- Check the power input connections and make sure that they are not reversed.
- When external Power is used, make sure sharing the power with Controller or share the same GND.
- Advice use 4 cores stranded alarm cable to connect the reader to controller (suggested use 0.22 square millimeters and the length should not exceed 100 meters).
- Make sure not to install the reader near to conductive surface.
- Try to install reader to another place if still has reading problem