

High Frequency Multi Technology Reader

MP310 & MP315 are stylish and multi proximity UID Readers with piano finish housing that seamlessly integrates into an intelligent building to support various types of 13.56MHz RFID cards. It aims to offer a simple yet powerful solution for customers reducing inventory overheads and also ties clients from other device provides. With the choice of power requirement 5~12VDC or 5~48 VDC, it's more flexible for the customers to install the readers in different sites.



Features:

- Enhanced anti-collision algorithm for multi-card handling
- Supported output interface: Wiegand and RS232
- Supported baud rate: 9600 bps
(2400 bps to 115200 bps is available on request)
- Enable any types of card reading
- Supported NFC 1~4 tag
- Supported card types: ISO 14443A/B, ISO 15693

Order information:

- MP310 5 ~ 12 VDC
- MP315 5 ~ 48 VDC

Specifications:

Frequency	13.56MHz
Power Requirements	MP310 5 ~ 12VDC MP315 5 ~ 48VDC
Output Interface	Wiegand, RS232
Card Types	ISO 14443A/B, ISO 15693
Audio Indication	Internal LED and Buzzer
Dimension	83 x 47 x 16 mm
Operation Temperature	-10 to 60 Deg C

* Specification is subject to change without notice.

Pin Assignment:

Red	VCC
Yellow	Weigand Data1
Blue	Weigand Data0
Green	No connection
White	RS232 RX
Orange	RS232 TX
Black	GND

Applications:

- Access Control & Time Attendance
- Vehicle Tracking
- Logistics
- Data Collection

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