AR-MDL-BLE5
Bluetooth Module

Product

AR-321CM-485232

1 Product

Feature

- Supports mobile Bluetooth (BLE) or NFC door opening applications; after installing the BLE.APP on the mobile phone, you can use the phone's Bluetooth or NFC function to open the door.
- The access control controller has a built-in Bluetooth module, which allows door opening via access cards or smartphones. This provides a quick and convenient entry and exit mode.

Specification

Power Voltage	5VDC ± 5%
Operating Temperature	20℃ ~ +75℃
Maximum transmitting power	+4dbm
Reading Range	15m
Bluetooth version	BLE 5.0
Antenna gain	-3dbi
Receiving sensitivity	-96dbm
Communication interface	UART(TTL)
Communication speed between slave and APP	8K(bytes/s)
Dimension (mm)	22(H)X42(W)X5(D)
Net Weight(g)	approx. 5.2

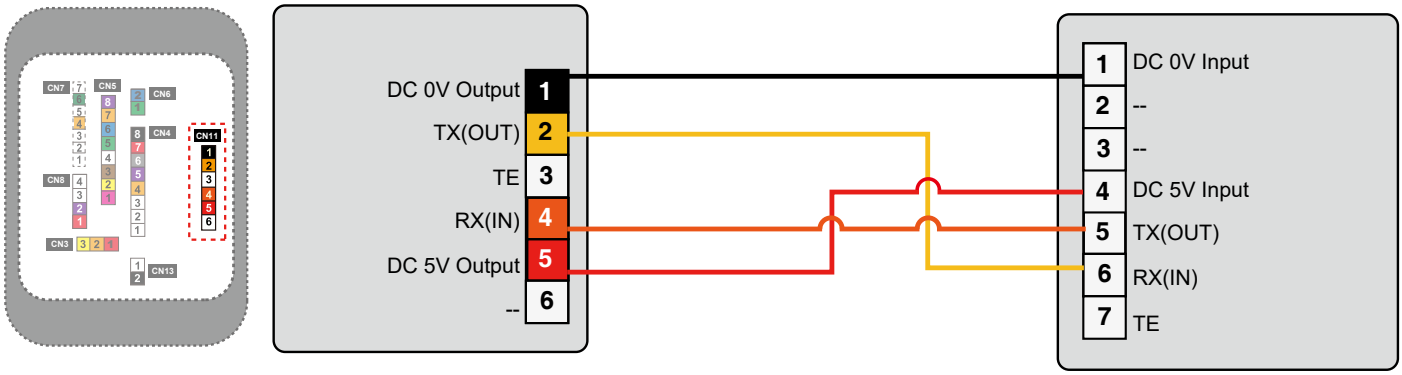
PIN Define

Function	PIN	Description
Bluetooth Module	1	Power DC 0V Input
	2	---
	3	---
	4	Power DC 5V Input
	5	TX(OUT) - Transmission
	6	RX(IN) - Reception
	7	TE - Transmission Control

Wiring Diagram

(6 PIN) Enterprise Series Access Controller

(7 PIN) Bluetooth Module



※**More Details**：[QR Code and Bluetooth Visitor System and Access Control Management]