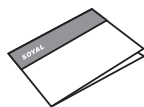


Content & Feature

1 Product



2 User Guide



3 Feature

- Simple Stand-Alone Reader
- 1 Bi-color LED & 1 Buzzer
- Built-in Watch Dog to prevent system from hanging
- The Master Card function for adding/ deleting cards

Specification

Item NO.	AR-723H
Frequency	125kHz
Voltage	9~16VDC
Power Consumption	< 1W
User Capacity	100
Operating Temperature	-20°C to +75°C
Active Distance	8~12cm
Indicator	1 Bi-color LED & 1 Buzzer
Weatherproof	Optional
Color	Black/ Grey/ Silver/ Pearl White/ Blue/ Green/ Yellow/ Orange/ Red
Dimension(mm)	81(L) x 43(W) x 18(H)
N.W.(g)	40±5
Housing Material	ABS

Connection Table

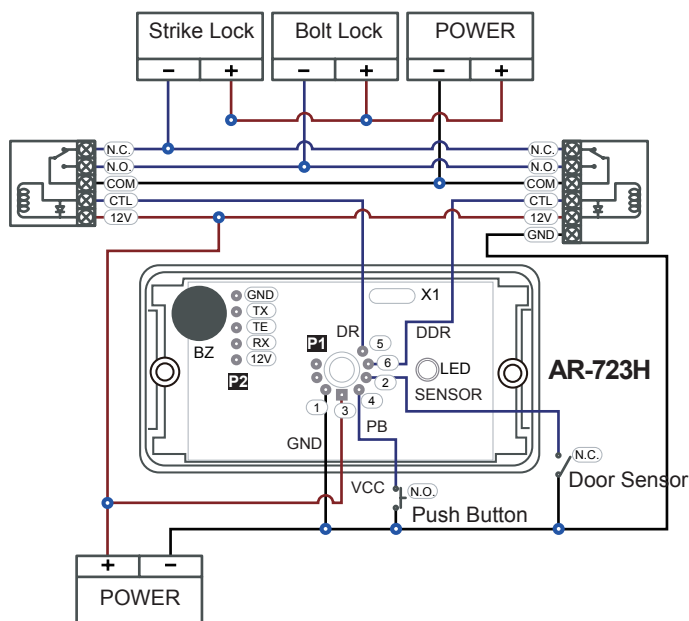
P1.

Application	Wire	Color	Description
Power	1	Black	DC 0V (GND)
Door Sensor	2	Brown	Negative Trigger Input
Power	3	Red	DC 12V
Push Button	4	Orange	Negative Trigger Input
Electronic Lock Relay	5	Yellow	Open collector output
Digital Relay	6	Green	Open collector output

P2.

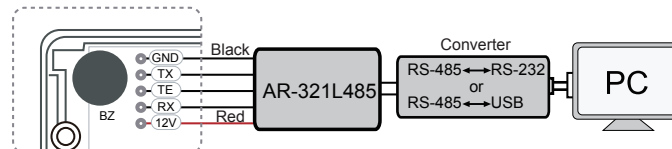
AR-723H	321L485	Color	Description
GND	TTL	Black	DC 0V (GND)
TX		Yellow	TX
TE		White	TE
RX		Orange	RX
12V		Red	DC 12V

Diagram

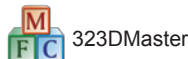


723H MASTER CARD Setting

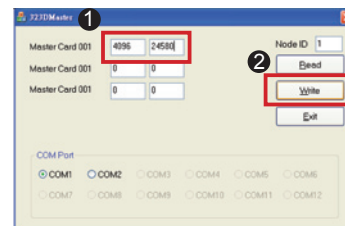
- Uncover the AR-723H to find P2, connect 321L485 wires in order, and then connect to the computer. While connection is completed, transmit power to the controller.



- Use the MASTER CARD software



- Input the MASTER CARD number, and press [Write].

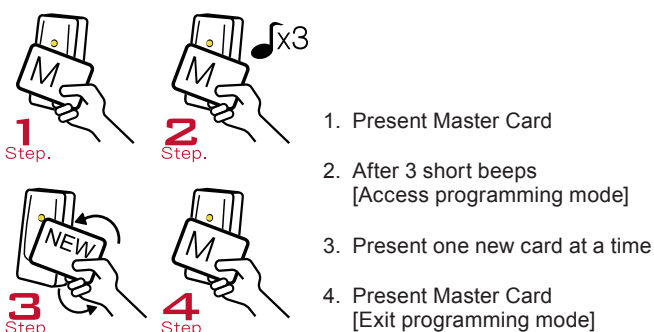


- Cut off and transmit the power. Activate master the card number.

- Present the card, and the reader will flash green light 3 times and sound 3 beeps. Then the card becomes MASTER CARD and accesses programming mode. If MASTER CARD is presented again, it will exit programming mode.

About Master Card

Adding Tag



Deleting All Tags

