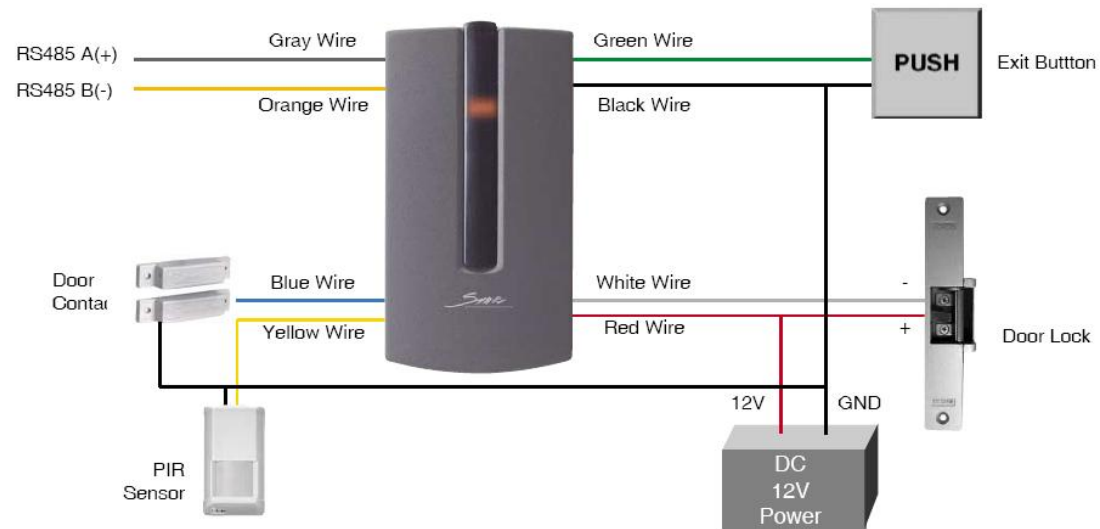


1. Check Environment

1.1 Check the power source

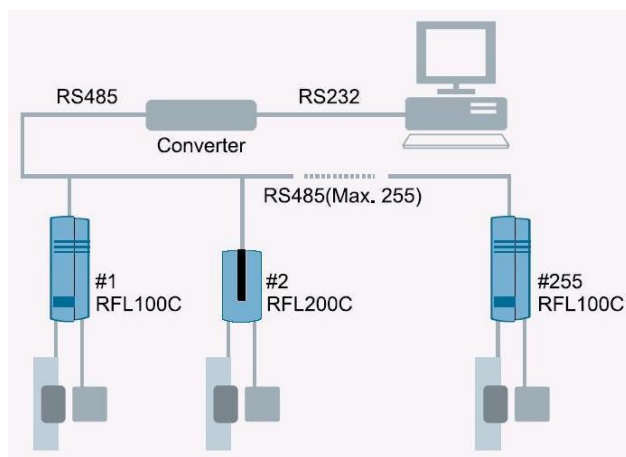
Before connecting, check the input voltage **if it is right as DC12V/150mA.**

1.2 Connection Diagram

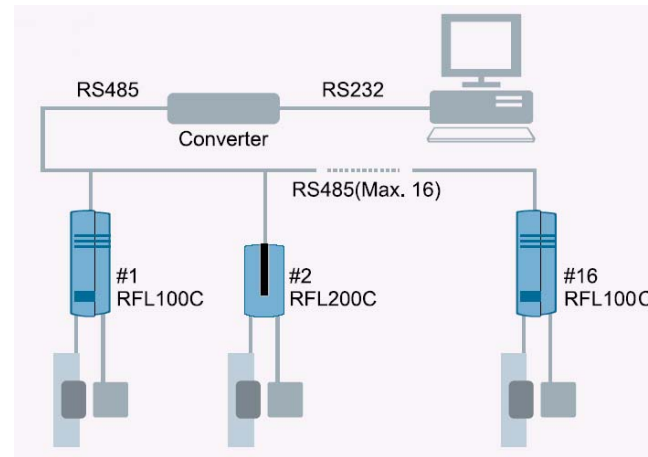


< RFL100C/200C Configuration >

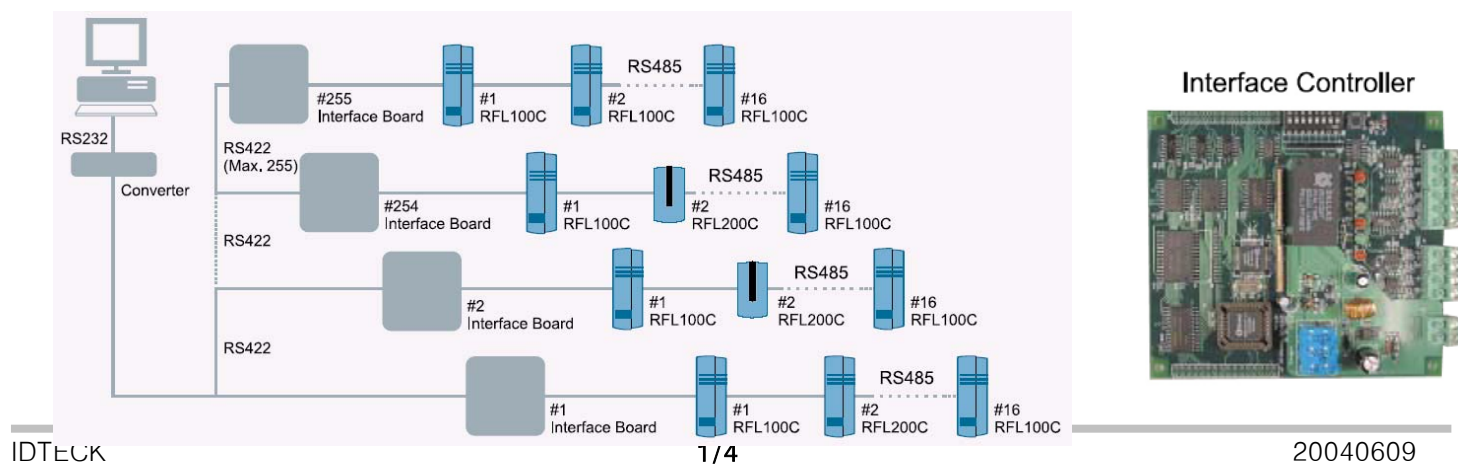
1.3 Lock Control only without event management (Max. 255)



1.4 Lock control and event Management (Up to 16 units)



1.5 Interface controller required, Event management and Lock control (Over 16 units)



2. Setup Hardware

- All the parameter of RFL100C/200C was set-up by Software.

2.1 Address Setting

-Select and type the name from the keyboard.

System Definition

System Address: 001 System Location: 01F
System Name: ENTRANCE

Buttons: Save, Delete, Close

Address	System Name	Location
001	ENTRANCE	01F
002	EXIT	01F
003	COUNTER	01F
255	Server Room	01F

2.2 In/Out point relation definition

Set In/Out Point

In/Out Point Relation Definition

System Address: 001

Door Open Time (sec): 03 Lock Type: Power Fail Safe

Buttons: Save, Delete, Close

Transmit

System(Door) Address

- 001 ENTRANCE
- 002 EXIT
- 003 COUNTER
- 255 Server Room

Buttons: Transmit

2.3 User registration/deletion

Cardholder registration/deletion has been performed by the software.

Card Holder Registration

Company: IDTECK Card No.: 25500091
Employee Ref.: 01039 Name: JIN IN TAE

Department: R&D Center Title: employee Access Group: ALL

Buttons: Save, Delete, Transmit, Close

Search: Name, Card No., Employee Ref.

Company Name	Employee Ref.	Name	Card No.	Title
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2.4 System Initialization

RFL100C/200C initialized by the software.

System Initialization

System Initialization

System(RFL200C+) Address

- 001 ENTRANCE
- 002 EXIT
- 003 COUNTER
- 255 Server Room

Select Initialization Type: System Initialization

Buttons: Transmit, Close

4. Normal Operation

Power on

When the power is applied to RFL100C/200C, Red LED will be light on. The initial beep should sound twice.

Registered card reading

When a registered card is read, the Door will be opened for 3 seconds (Default) with the Green LED light on.

Unregistered card reading

When an unregistered card is read, the access is denied and the beep sounds twice.

Exit Button

The Exit Button can be used to exit the door.

Press the Exit Button

The Door will be opened for 3 seconds with the Green LED light on.