

Proximity Access Controller

- RFL200 / RFL200C : 125KHz (PSK Format/IDC Type) Proximity RF Card Recognition
- IP-RFL200 / IP-RFL200C : 125KHz (ASK [EM]Format) Proximity RF Card Recognition



System Features

- Door Lock Type Selectable (Power Fail Safe/Power Fail Secure)
- Outdoor Installation (Epoxy Molding / Outdoor Capacity - IP66)
- Device Information and Operation Status Display via Nine LED and Buzzer

* RFL200 / IP-RFL200

- User Registration and Deletion Using the Master Card (5 Key Tags Included)

* RFL200C / IP-RFL200C

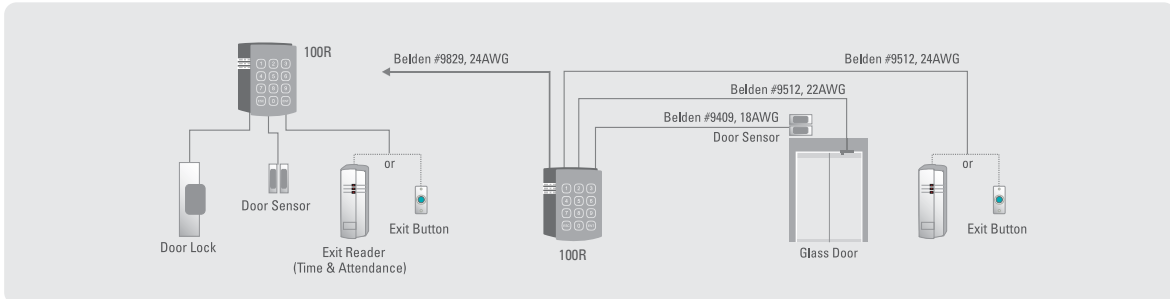
- User Registration, Deletion and Device Setting Using the Management Software
- Compatible Software : STAR RFL200C



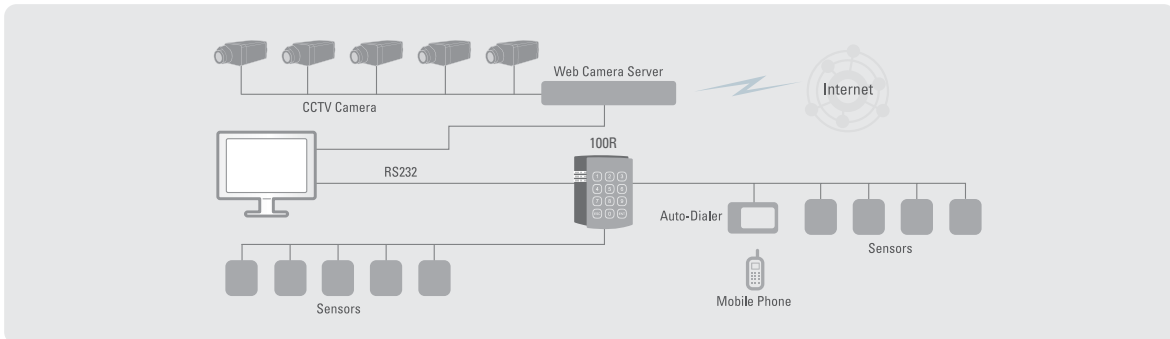
Model	RFL200	IP-RFL200	RFL200C	IP-RFL200C
CPU	Dual 8 Bit Microprocessor			
Memory	Program		64K Byte Flash ROM	
	Data		4K Byte EEPROM	
User IDs / Event Buffers	512 Users (Includes 1 Master Card)		512 Users / 256 Events	
Reading Range	IDC80, IDC170	IPC80, IPC170	IDC80, IDC170	IPC80, IPC170
	: Up to 10cm	: Up to 10cm	: Up to 10cm	: Up to 10cm
Card Reading Time	30ms			
Power / Current	DC12V / Max 150mA			
Communication	N/A		RS485 (Max. 255ch), Ethernet (External LAN Converter Required)	
Communication Speed	N/A		9,600bps, 10/100Mbps	
Input Port	3 EA : Exit Button, Door Sensor, AUX #1		3 EA : Exit Button, Door Sensor, AUX #1	
	Door Lock Type Selectable			
Output Port	2 EA : TR Output, Alarm Output / DC 12V, Rating Max. 300mA Lock Output / DC 12V, Rating Max. 1A			
LED Display / Buzzer	9 LED Indicators / Piezo Buzzer			
Operating Temperature	Controller		-20 ° ~ + 50 ° C	
	RF Reader		-20 ° ~ + 50 ° C	
Operating Humidity	10% ~90% Relative Humidity Non-Condensing			
Color / Material	Dark Pearl Gary / Polycarbonate			
Dimension(W x H x T) / Weight	45 x 124 x 19.6mm / 80g			
Certification	FCC, CE, KCC, RoHS			

❖ 100R/100W/PIN120/PIN120W Series

• Standalone Configuration

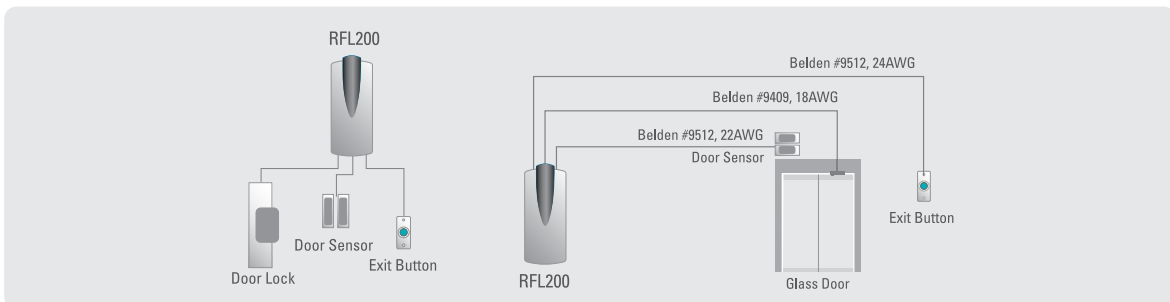


• Network Configuration



❖ RFL200/RFL200C Series

• Standalone Configuration



• Network Configuration

