

# Standalone Single Door Controller

**STAR™**

**RFL 100/200**

## Key Features

- Single Door Access Controller
- Direct drive to door locks
- Up to 4"(10cm) read range with IDC170 card / IDC80 Card
- 128 Card holders including one master card (512 optional)
- 5 sec door open time
- Selectable Power Fail Safe or Power Fail Secure locks
- Low active exit button input
- 2 color LED for system operation status
- Mounted on door frame (mullion) or any flat wall surface
- Epoxy potted
- 100% Weather Proof



## General

The Star RFL100/200 is an elegant looking and an attractive 4"(10cm) read range proximity reader built-in Single Door Access Controller which can be mounted to metal door frame (mullion) or any flat wall surface.

This User friendly device allows you to register up to 128 user ID (512 optional) and easy to add or delete user ID by master card.

Star RFL100/200 directly drives either Power Fail Safe or Power Fail Secure type of locks and the door open time is fixed for 5 seconds (default).

The Star RFL100/200 is epoxy potted that ensure you a successful operation even in harsh environment.

The modern design and easy installation provide you an accurate access control for single door. The 2 color LED of green and red, inside Piezo buzzer sound will guarantee you an accurate and reliable door access operations.

Star RFL100/200 gives you field proven reliability and cost effective solution for easy access controls and high security is required.



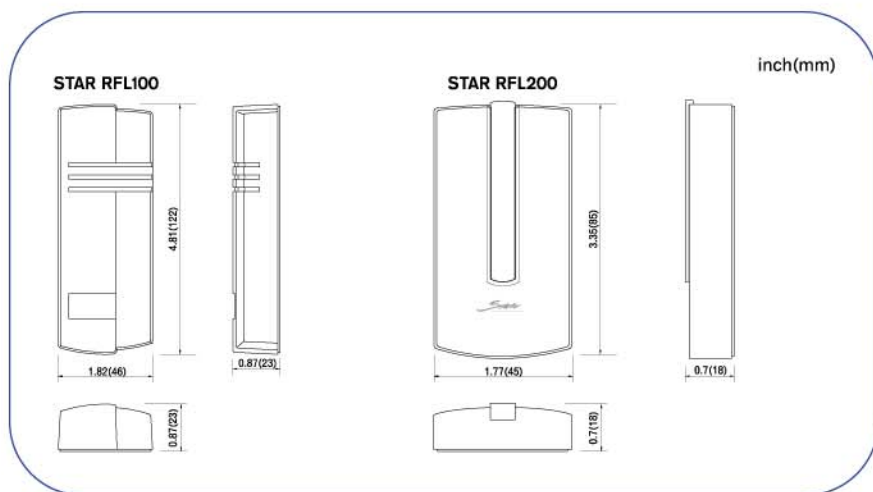
# RFL100/200

## Specifications

Read Range	IDK50	2 inch (5cm)
	IDC170	4 inch (10cm)
	IDC80	4 inch (10cm)
Reading Time		30ms
Card Holders		128 Card holders including one master card (512 optional)
Door open time		5 seconds (fixed)
Lock select input		Power Fail Safe or Power Fail Secure locks
Request for exit		Low active exit input
Reading format		IDC 26 bit Wiegand
LED / Buzzer		2 color LED (red and green), Piezo Buzzer
Power		DC 12V, 110mA
Operating Environment		-35°C ~ 65°C, 0 ~ 90% humidity
Reset		Watch-dog timer & power on reset
Color		Dark pearl gray
Weight	RFL100	160g (0.35 lbs)
	RFL200	80g (0.18 lbs)



## Dimensions



*Standalone Single  
Door Controller*

The specifications contained in this catalog are subject to change without notice at any time.



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