



Standalone Single Door Controller

RFL100/200

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.



Specifications

Read	IDK50	2 inch (5cm)
Range	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	RFL100	46 × 122 × 23mm
	RFL200	45 × 85 × 18mm

Dimensions

