Keypads & Readers

9322
9323

9 Series Easy Read-Prox™ Micro Readers

RUTHERFORD CONTROLS

In or Out... we make it Easy!®



9322
Easy Read-Prox™ Micro
(self-contained)
Cap Dimension: 1-3/16"W x 1-7/8"H x 5/16"D
(29.5mm x 48.0mm x 8.5mm)





9323
Easy Read-Prox™ Micro with remote control board
(for higher security or exterior applications)
Cap Dimension: 1-3/16"W x 1-7/8"H x 5/16"D
(29.5mm x 48.0mm x 8.5mm)

Features

- Single stand-alone low-cost solution
- Accepts up to 10,000 users
- Programs in seconds
- Efficient, flexible and secure
- Fast and easy to install
- Keyfobs or proximity cards are available, held in a convenient 10-token starter pack for safekeeping (sold separately)
- Tokens are powered by the reader and do not have batteries
- Aesthetically pleasing design
- **Keyfobs** – Small, readily accessible and can be attached to a key ring. Read range – up to 1-9/16" (40.0mm)
- **Prox Cards** – Vertical slot for badging or conveniently fits in wallet. Read range – up to 3-1/8" (80.0mm)



Starter Pack, Keyfobs or Prox Cards

Easy Read-Prox™ Micro

The Easy Read-Prox® Micro version controls access of up to 10,000 users. All users can be individually voided without the user's token.

The Micro features electronics sealed in a water-resistant resin inside a tough UV stable ABS housing (9322). The wiring is sealed into the housing. Keyhole mounting backplate allows for easy and secure installation.

The superb aesthetics of this reader make it popular with architects and other building specifiers.

Accessories

932-10CP .....Encoded Card Token Starter Pack 10-count (includes wallet and programming cards)
932-10KP.....Encoded Keyfob Token Starter Pack 10-count (includes wallet and programming cards)
932-PEC.....Enrollment Card+ (to add additional sites)
932-UDTP.....USB Desktop Programmer Kit (for unencoded cards and fobs)
932-10UKPB.....Unencoded Keyfob Token† 10 pack
932-25UKPB.....Unencoded Keyfob Token† 25 pack
932-50UKPB.....Unencoded Keyfob Token† 50 pack
932-10UCPB.....Unencoded Cards† 10 pack
932-25UCPB.....Unencoded Cards† 25 pack
932-50UCPB.....Unencoded Cards† 50 pack
9310RB.....Relay Board 12/24 VDC 10 amp

Highlights

- Ideal for exterior or higher security applications (9323)
- Flush mount
- Access validation: silent/audible
- Change lock mode (Fail Locked/ Unlocked) in seconds
- Deny access without retrieving user's token
- Supplied with black and white reader covers. Additional colours available on request.
- No separate programmer required†

Applications

INTERIOR/EXTERIOR

Ideal for traffic control applications

- Commercial
- Office Buildings
- Warehouses
- Industrial
- Residential
- Healthcare Facilities

* For higher security and exterior applications, use the 9323

† For 20 users or more a desktop programmer is recommended

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Specifications

9322
9323

RUTHERFORD CONTROLS

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Easy Read- Prox Operation

Initializing the Unit

The reader operates with a Starter Pack which contains an Enrollment Card, Fail Open Release Card (9322), Silent Operation Card, Door Open Time Card, 10 User Tokens and 10 Deletion Cards. When presented to the reader, the Enrollment Card will automatically enroll all users into the system. You do not have to program users individually. The reader will now accept the rest of the tokens contained in the pack.

Setting "Door Open" Time

The "Door Open" time is set as the interval between the first and second presentation of the "Door Open" Time Card:

- Present the "Door Open" Time Card to the reader.
- Wait for the number of seconds you wish the door to remain unlocked.
- Present the "Door Open" Time Card again.

Silent Operation Card

Simply present the Silent Operation Card to the reader. With the Micro version, audible notification is changed to a lower audible beep.

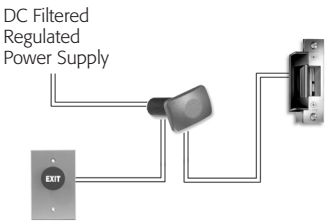
Fail Open Release Card (9322)

- Present the Fail Open Release Card to convert to fail unlocked (fail safe) operation for electromagnetic locks.
- Present the Fail Open Release Card at any time to change back to fail locked (fail secure) operation for electric strikes.

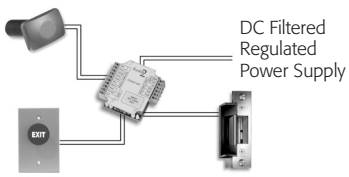
Deleting a User

- Present the matching Deletion Card to the reader to void user access. (User's token is not required.)

9322 Typical Installation Setup



9323 Typical Installation Setup



Ordering Information

Order Code Description

9322. . . . . .Easy Read-Prox™ Micro Reader
9323. . . . . .Easy Read-Prox™ Micro Reader/Controller
932-10CP. . . . . .Encoded Card Starter Kit (10-Pack)
932-10KP. . . . . .Encoded Keyfob Starter Kit (10-Pack)
932-UDTP . . . . . .USB Desktop Programmer Kit (for unencoded cards and fobs)
932-**UKPB†. . . .Unencoded Fobs in various quantities
932-**UCPB†. . . .Unencoded Cards in various quantities
932-PEC. . . . . .Enrollment Card†
9310RB . . . . . .Relay Board

† Unencoded tokens require desktop programmer

9322/9323 Specifications	
Reader Cap Dimensions	1-13/16"W x 1-7/8"H x 5/16"D (29.5mm x 48.0mm x 8.5mm)
Control Unit Dimensions	(9323) 2-13/16"W x 2-3/4"H x 7/8"D (71.0mm x 70.0mm x 23.0mm)
Number of Users	up to 10,000
Operating Temperature	-4 to +131°F (-20 to +55°C)
Voltage Input	Filtered, regulated 12VDC
Cable	9322–10ft cable (3meters) 9323 – 16.5ft (5meters)
Switching Current	(9322) 700mA
Relay Rating	(9323) 4A @ 40VDC
"Door Open" Time Frame	1 to 60 seconds
Read Range (9322)	Keyfob – 1-9/16" (40.0mm) Prox Card – 3-1/8"(80.0mm)
Read Range (9323)	Keyfob – 1-9/16" (40.0mm) Prox Card – 3-1/8"(80.0mm)
Warranty	2 years

NOTE: Specifications are subject to change without notice.

If used with an electromagnetic lock, RCI recommends our 10 Series filtered, regulated 12VDC power supplies. All installations must conform to local fire codes, national building codes and life safety codes. Power source is not included.

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