



Reader Configuration Card Setup Instructions

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Introduction

When used with the CASI Proximity Perfect readers that support card setup, the two Reader Configuration Cards included in your kit can be used to:

- Select supervised/unsupervised F/2F communications Card 1
- Select/deselect Wiegand 4001 output mode Card 2

Using the reader configuration cards

By default, supported readers are configured at the factory for supervised F/2F communication. To change to unsupervised F/2F or Wiegand 4001 output, refer to the instructions below.

Note: The reader must be connected to a GE Security microcontroller using F/2F communication in order to use any configuration card.

Supervised or Unsupervised Communication

To change Supervised communication to Unsupervised communication:

1. Select Card #1, labeled **Supervised/Unsupervised F/2F**.
2. Present the card to the reader.

The red LED will flash twice and the beeper will emit two short beeps. In addition, a single tamper message is sent to the micro to alert system operators of a potentially malicious act. This message will only be observed when a reader that is properly configured and wired for supervised mode is re-configured with a reader configuration card to operate in non-supervised mode.

To change Unsupervised communication to Supervised communication:

1. Select Card #1, labeled **Supervised/Unsupervised F/2F**.
2. Present the card to the reader.

The yellow LED will flash three times and the beeper will emit three short beeps.

F/2F or Wiegand 40-bit (4001) Communication

To enable Wiegand 4001 data output:

1. Select Card #2, labeled **Wiegand 4001 Output**.
2. Present the card to the reader.

The red LED will flash twice and the beeper will emit two short beeps.

To enable F/2F data output:

1. Select Card #2, labeled **Wiegand 4001 Output**.
2. Present the card to the reader.

The yellow LED will flash three times and the beeper will emit three short beeps.

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