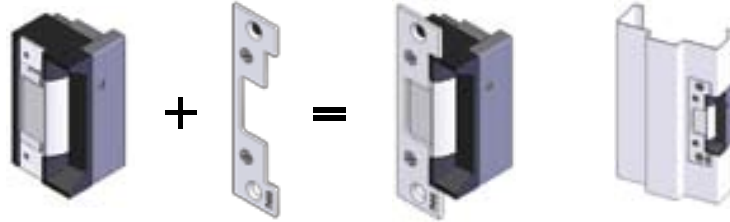


shown with 501 option



This RF5010-IA features an internal antenna, suitable for use in outswing applications only. We offer several types of faceplate options to accommodate your application. Faceplate options sold separately.



field selectable  
(fail secure / fail safe)



grade 1



## Sophisticated control in a simple package

Introducing the first-ever electric strike with an integrated proximity card reader. Combining the access control of an HID® Prox reader with the physical security of a Grade 1 electric strike, the RF5010-IA series encompasses everything in the frame for faster installation and superior aesthetics. Designed to work with any Weigand-compatible controller, the RF5010-IA is a single unit with an internal antenna, accommodating 5/8" latchbolts in outswing applications.

### Specifications

- ANSI/BHMA A156.31, Grade 1
- FCC Part 15 (USA and Canada)
- Patented and patent pending

### Frame application

- Steel
- Aluminum
- Wood

### Electrical

Reader Module

- 12 VDC (+/- 20%)
- 124 mA Max. @ 12 VDC

Electric Strike

- 12 VDC (+/- 10%)
- 240 mA Max. @ 12 VDC

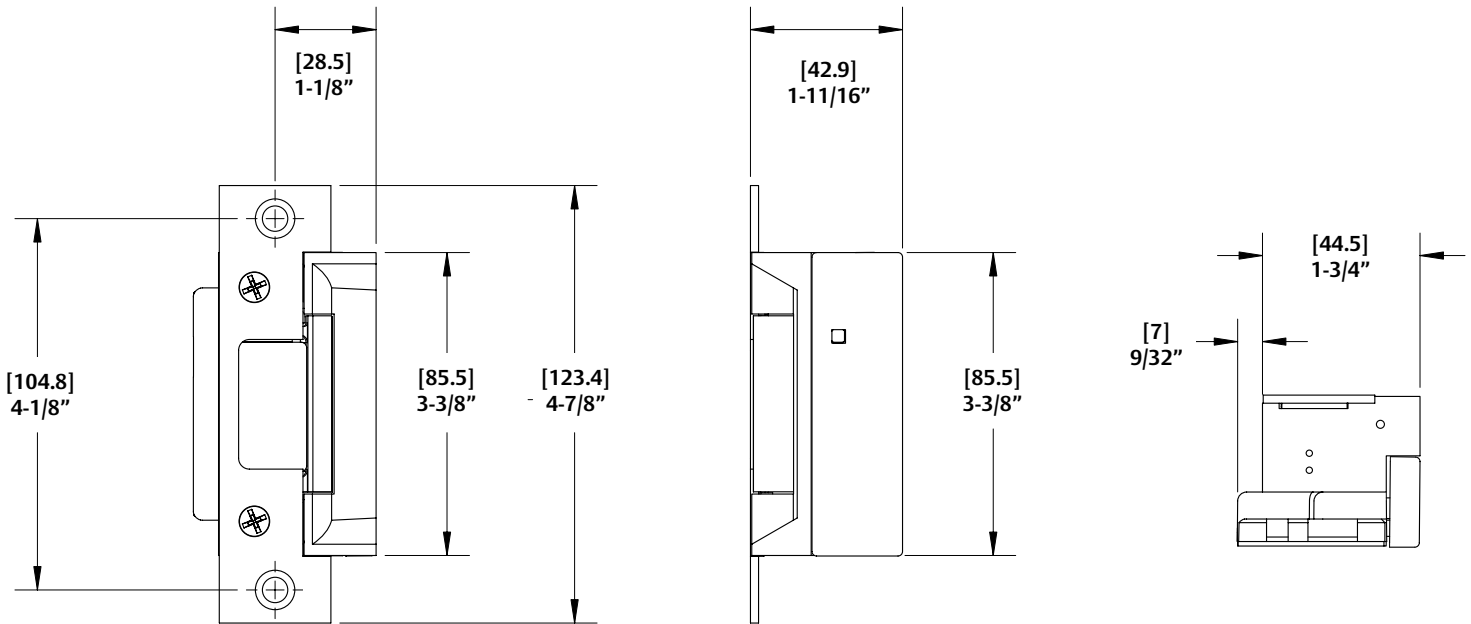
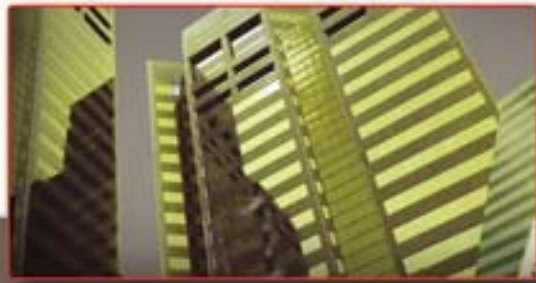


diagram shown with 501 option

### Cable

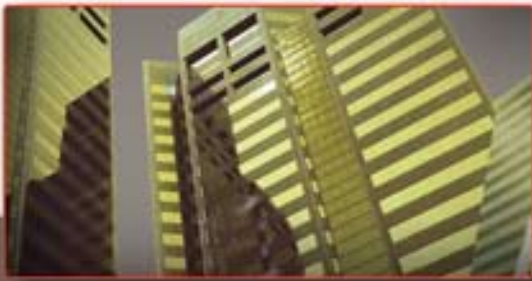
- 500 ft. max. distance to host
- 18-22 AWG recommended (stranded and shielded)

### Standard Features

- Integrated HID Proximity Card reader
- Internal antenna for outswing applications
- Interfaces with any Wiegand-compatible access control system
- Recognizes HID 26-39 bit formats
- Supports HID 125kHz credentials
- Non-handed
- Accommodates 1/2"-5/8" latchbolt (5/8" with 1/8" door gap)
- Includes door position switch, latchbolt monitor, LED and buzzer
- Appropriate for -32°F to 150°F (-35°C to 65°C) and 5-95% humidity (non-condensing)
- Lifetime limited warranty

### Finishes

- 630 - Satin stainless steel finish
- 605 - Bright brass finish
- 606 - Satin brass finish
- 612 - Satin bronze finish
- 613 - Bronze toned finish
- 629 - Bright stainless steel finish
- BLK - Black finish



# RF5010-IA

Hybrid series faceplate options



## 501 Option

Operation: After release, the keeper returns to the locked position.



4-7/8" x 1-1/4"

**501**

**For use with:**

Cylindrical locksets in ANSI metal jambs.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks released



## 501A Option

Operation: After releasing the latchbolt, the keeper returns to the locked position.



4-7/8" x 1-1/4"

radius corners  
& flat faceplate

**501A**

**For use with:**

Cylindrical locksets. Includes universal mounting tabs. Aluminum frames.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks released



## 501B Option

Operation: After releasing the latchbolt, the keeper returns to the locked position.



4-7/8" x 1-1/4"

radius corners  
& radius faceplate

**501B**

**For use with:**

Cylindrical locksets. Includes universal mounting tabs. Aluminum doors and frames with radiused front.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks released



## 502 Option

Operation: After releasing the latchbolt, the keeper returns to the locked position.



7-15/16" x 1-7/16"

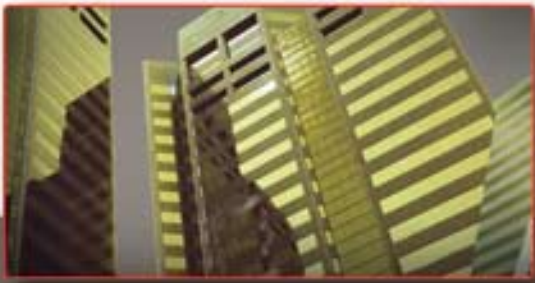
**502**

**For use with:**

Cylindrical locksets. Includes universal mounting tabs. Aluminum frames.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks released





# RF5010-IA

Hybrid series faceplate options



## 503 Option

Operation: After releasing the latchbolt, the keeper returns to the locked position.



6-7/8" x 1-1/4"  
radius corners  
& flat faceplate

**503**

**For use with:**

Cylindrical locksets. Includes universal mounting tabs.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks  
released



## 503B Option

Operation: After releasing the latchbolt, the keeper returns to the locked position.



6-7/8" x 1-1/4"  
radius corners  
& radius faceplate

**503B**

**For use with:**

Cylindrical locksets. Faceplate is beveled. Includes universal mounting tabs.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks  
released



## 504 Option

Operation: After releasing the latchbolt, the keeper returns to the locked position.



10" x 1-3/8"  
radius corners  
& flat faceplate

**504**

**For use with:**

Cylindrical locksets. Four point mounting for wood installations.  
ANSI/BHMA Numbers: #E09321, #E09322, #E09323

type of locks  
released

