ALLEGION™

**System components**

# Quick cross reference guide

Allegion offers a full portfolio of system components, including: power supplies, electric strikes, electromagnetic locks, and system accessories that allow your customer to customize an electronic access control solution for their unique application.

To make quickly specifying the right product easier, this cross reference guide highlights our product features and benefits, model numbers and comparable competitive products.

**Electric strikes**

- 4200 Series
- 5100 Series
- 6100 Series
- 6200 Series
- 6300 Series
- 6400 Series

**Power supplies**

- PS900 Series

**Electromagnetic locks**

- M400 Series
- M390RFK
- 40/70 Series
- GF3000 Series
- 320M Series

# Electromagnetic locks

## M400 Series

- Robust line of electromagnetic locks with unique new design elements that make them easy to install and secure
- UL 1034
- UL 10C 3 hour fire rating
- BHMA Grade 1
    - M420 - 500 lb. hold force for traffic control
    - M450 - 1000 lb. hold force for high security
    - M490 - 1500 lb. hold force for max security

## M390RFK

- Direct retrofit for our legacy 390 electromagnetic locks
- Field selectable 12/24 VDC
- Adjustable mounting brackets
- ANSI/BHMA A 156.23 Grade 1 with 1500 lbs. direct force
- UL listed for 3 hour fire rating

## 40/70 Series

- Easy to install
- Perfect choice for retrofit applications
- Magnetic bond sensor and door status monitor
- UL 10C 1 hour fire rating and BHMA Grade 1
    - 40 Series - 500 lb. hold force
    - 70 Series - 1000 lb. hold force

## GF3000 Series

- Mortise or surface mounted shear lock
- Totally concealed locking mechanism providing superior security & appearance
- Automatic Voltage Selection 12/24 VDC (filtered)
- Meets ANS/BHMA 156.23 standards
- UL10C Positive Pressure Fire Test of Door Assemblies

## 320M Series

- MiniLine™ mortise mounted for interior sliding doors
- UL listed for 3 hour fire rating

### Competitive model numbers

| Schlage | Legacy Locknetics/ Schlage | Securitron |
|---|---|---|
| M420 | 320+ | M38 M370 |
| M420P | 320+DSM-MBS | M38DLST M380BD |
| M450 | 350+ | M68 M670 |
| M450P | 350+DSM-MBS | M68DLST M680BD |
| M490 M390RFK | 390+ | M82B |
| M490P | 390+DSM-MBS | M82BD |
| - | 390PIR DSM/MBS | iMXDa |
| M490DE | 390DEL | - |
| M490DEP | 390DEL-DSM-MBS-SEC | iEXDa |
| M490G | 390G+DSM/MBS | M62FGBD |
| 40 | 40 | M32 M34 |
| 70 | 70 | M62 |
| 72 | 72 | DM62 |
| GF3000 | GF3000 280+ | SAM SAM2-24 |
| 320M | 320M | M34R |



**M420**



**M390RFK**



**70**



**GF3000**

# Electric strikes

## For Use with Cylindrical/Mortise Locksets

### 4200 Series

- Field selectable voltage of 12/24VDC
- Field convertible fail-secure to fail-safe
- Optional latchbolt monitoring
- 3 face plate finish options

### 5100 Series

- Field selectable voltage of 12/24VDC
- Field convertible fail-secure to fail-safe
- 3 face plates standard to ensure compatibility with a variety of door and frame types
- Field adjustable keeper accommodates door and frame alignment issues

### 6200 Series

- 24VDC Standard; 12VDC and AC factory orderable
- Heavy duty stainless steel construction
- For single, double & fire rated doors

### 6400 Series

- 12/24VDC,12/24VAC field selectable
- Fail-secure only, fire rated
- Field adjustments to deadbolt keeper and dead latch ramp allow for alignment with a wide variety of door and frame types.

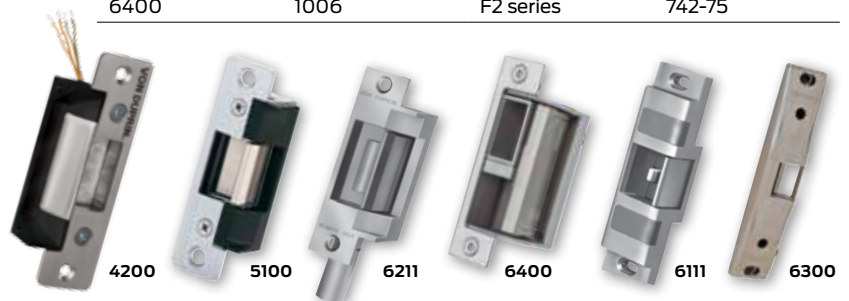## For Use with Exit Devices

### 6100 Series

- 24VDC Standard; 12VDC and AC factory orderable
- Heavy duty stainless steel construction
- For single, double & fire rated doors

### 6300 Series

- Field selectable voltage 12/24VDC
- Fail secure, fire rated
- Easy to install- requires no alteration or cutting to existing frame
- Heavy duty stainless steel construction

## Competitive model numbers

| Allegion | H.E.S | RCI | Folger Adam |
|---|---|---|---|
| 4200<br>5100 | 5000<br>5200<br>7000 | 6 Series<br>7 Series | - |
| 6111 | - | - | - |
| 6111<br>(Surface Vertical) | - | - | 310-4-1<br>310-4-2<br>310-4-3<br>310-4-30 |
| 6112 | - | 0161 | 310-4 |
| 6113 | - | - | - |
| 6114 | - | - | 310-5 |
| 6121 | - | - | 310-4-100 |
| 6210 | 1006<br>4500 | F2164<br>2364 | 742-75 |
| 6211 | 1006<br>7501 | F1114 | 712<br>712-75 |
| 6211AL | 1006 | - | 722 |
| 6211WF | 1006 | - | 732<br>732-75 |
| 6212 | 7501 | - | - |
| 6212WF | 8300 | F2164 | - |
| 6213 | - | - | - |
| 6213<br>(Concealed Vertical) | - | - | 310-6-1<br>310-6-2<br>310-6-3<br>310-6-8<br>310-6-30 |
| 6214 | 8500 | - | 310-2 $^3/_4$ |
| 6215 | 1006J-2 | F1119 | 310-2 |
| 6216 | 1006H-2 | - | 310-3-1 |
| 6221 | - | - | - |
| 6222 | - | - | 310-2-$^3/_4$ OB |
| 6223 | - | - | - |
| 6224 | 1006J-2 | - | 310-2 $^3/_4$ |
| 6224AL | - | - | 310-2 RF |
| 6225 | 1006J-2 | - | 310-2 OB |
| 6226 | - | F1119 | 310-2 |
| 6300 | 9400<br>9500<br>9600 | F0162 | - |
| 6400 | 1006 | F2 series | 742-75 |

**4200**    **5100**    **6211**    **6400**    **6111**    **6300**

# Power supplies

## Schlage

### PS900 Series

- 2A, 4A or 6A @ 12/24 VDC output, field selectable with jumper
- UL 294
- Class 2 rated power limited output
- Universal 120-240 VAC input
- Low voltage DC, regulated and filtered
- Various controller option boards available

## Von Duprin

### PS914 Series

- 4A @ 12/24 VDC output, field selectable with jumper
- High in-rush current for powering electrified panic devices
- UL294
- Universal 120-240 VAC input
- Low voltage DC, regulated and filtered
- Various controller option boards available

### Competitive model numbers

| Allegion | Legacy Allegion | Securitron | Altronix |
|---|---|---|---|
| PS902 | 505 (12/24V, 1A)<br>510 (24V, 2A),<br>861 (12V, 2A or 24V, 1A) | AQD3<br>AQU243 (24V only)<br>BPS-12/24-1 | AL300ULX<br>eFlow3n |
| PS904 | 510 (12V, 3A),<br>873 (12V, 4A or 24V, 2A) -<br>no inrush applications<br>SBB-3 (24V, 3A) | AQU244 (24V only)<br>BPS-12-3<br>BPS-12-45<br>BPS-24-3<br>BPS-24-4 | AL400ULX<br>eFlow4N |
| PS906 | 515 (24V, 5A),<br>SBB-5 (24V, 5A) | AQD5<br>AQU126 (12V only)<br>BPS-12-6<br>BPS-24-6 | AL600ULX<br>eFlow6N |
| - | 515 (12V, 10A),<br>SBB-20 (24V, 10A) | BPS-24-10 | AL1024ULX<br>eFlow102N<br>eFlow104N |
| PS914 | PS873 | - | Strikelt1<br>Strikelt2 |



PS902



PS914

## Option boards

- **900-4R** - Independently controlled relays to power multiple devices
- **900-2RS** - 2 relay EL panic device control board
- **900-4RL** - 4 relay board with integrated logic for controlling security interlocks
- **900-8F** - 8 individually fuse protected outputs, giving the flexibility to power multiple devices
- **900-8P** - 8 PTC protected outputs
- **900-FA** - Emergency interface relay integrates with fire alarm

## Battery backup boards

- **900-BBK** - Battery backup kit
- **900-BB** – Battery backup board only
- **900-BAT** – Battery backup batteries only

| Number of connectors | PS902<br>(2 amps) | PS904<br>(4 amps) | PS906<br>(6 amps) |
|---|---|---|---|
| Option boards | 1 | 2 | 3 |
| Battery backup board | 1 | 1 | 1 |

Note: One fire alarm board can be connected directly to the PS902. If a fire alarm board is desired for the PS904 or PS906 it can be connected to an option board.

## About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security.  As a $2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world.  Allegion comprises 27 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit **www.allegion.com.**

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