

FEBRUARY 2010

## AD-SERIES ELECTRONIC LOCK



A Revolutionary New Access Control Solution!

From easy-to-use features that simplify daily operation to convenient application-specific functions, the AD-Series delivers a solution that's perfect for many facilities.

The AD-Series is built on an open architecture platform. That means that it can be easily integrated into virtually any access control system. And its flexible panel interface options ensure communication with existing systems.

### FLEXIBLE:

*When it comes to real security, it is not one size fits all. The AD-Series makes it possible to customize an electronic lock with options such as reader type, networking capabilities, finish and levers to create a perfect fit for a specific application.*

### ADAPTABLE:

*Needs change and technologies evolve. It's inevitable. But with AD-Series electronic locks from Schlage, you will be ready. Their modular design and open-architecture format means they can adapt to a given environment today and in the future.*

### SCALABLE:

*Now as your customers' needs grow, the security solutions can too. With the AD-Series, it's easy and affordable to migrate to new credential technologies, increase security levels and expand existing systems.*

### KEYPAD FEATURES:

- An easy-to-use 12-button keypad
- Intuitive functions for users and facility managers
- A multi-function light that indicates lock status and battery strength
- On-demand blue LED backlighting for enhancing keypad visibility.

### AD-SERIES REPLACES:

- CL Series
  - CM Series
  - WA Series
  - VIP Series
- (Discontinued June 2010)



**SCHLAGE**

For more information on the AD-Series, please contact your local IDN H. Hoffman Representative.

### IN THIS ISSUE:

- 1 ..... AD-Series (Schlage) Features
- 2 ..... AD-Series (Schlage) Design Center
- 3 ..... AD-Series (Schlage) Products IDN stocks
- 4 ..... IDN Updates

### PROMOTIONS

- **LSDA & Baron**  
You Pick 2  
LSDA & Baron Package Promo  
(2/1/10 - 2/26/10)
- **A1**  
A1 Special  
(2/1/10 - 2/26/10)
- **Kaba E-Plex & Simpex**  
Kaba Special  
(2/1/10 - 2/26/10)
- **Various Brands**  
Overstock Products Promotion  
(2/1/10 - 2/26/10)

### TRAINING/EVENTS

#### CINCINNATI

#### ROSSLARE TRAINING CLASS

Date: February 10, 2010

Time: 6:30 p.m. - 8:30 p.m. - Training  
5:30 p.m. - 6:30 p.m. - Dinner

#### KANSAS CITY

#### SCHLAGE TRAINING CLASS

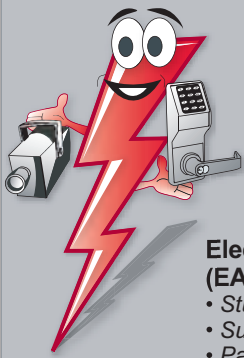
Date: March 2, 2010

Time: 1:30 p.m. - 3:30 p.m. - Training  
5:30 p.m. - 7:30 p.m. - Training  
5:30 p.m. - 6:30 p.m. - Dinner

For additional events, visit:  
[www.idnhoffman.com](http://www.idnhoffman.com)  
and select  
"EVENTS/TRAINING"

IDN H. Hoffman Inc. - Corporate Headquarters  
7330 W. Montrose Ave  
Norridge, IL 60706

Tel: 708-456-9600  
Toll: 800-323-1918  
Fax: 708-456-0878



# Electronic ACCESS Ace

Electronic Access Control  
(EAC) Specialists

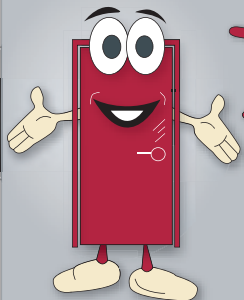
- Stu Majjala
- Susan Biggers
- Paul Ingram

E-mail your questions to:  
eac@idnhhoffman.com

**Q:** Why are "stranded conductors" preferred over "solid cable"?

**A:** Stranded conductors are more flexible and easier to pull than solid. Stranded conductors reduce conductor breakage when repeatedly flexed, and increased surface area is a factor in overall frequency response. Solid cable is occasionally requested because it's less expensive or the application requires solder connections.

If you need additional help, please contact eac@idnhhoffman.com



# DOOR GUYS

Door Specialists

- Mike Frieri
- Bob Josefson

E-mail your questions to:  
osd@idnhhoffman.com

**Q:** What is the difference between RH Swing and LH Reverse?

**A:** The difference is the "key side" of the door. On a LH/RH door, the key side is the push side and on a LHR/RHR door, the key side is the pull side. With some hardware, especially exit devices, the prep can be very different on either side of the door, which can be confusing. A door that swings RH with the key on the pull side is a LHR swing. A

that swings LH with the key on the pull side is a RHR swing.



Here is a chart to help determine the swing

**SCHLAGE**

# AD SERIES DESIGN CENTER

CHOOSE YOUR OPTIONS:

## READERS:



**KP - Keypad**



**MG - Magnetic Stripe**



**MGK - Magnetic Stripe & Keypad**



**PRK - Proximity & Keypad**  
**PRK - Smart Card & Keypad**  
**MTK - Multi-Technology & Keypad 1 Prox. and Smart Card**



**PR - Proximity**  
**SM - Smart Card**  
**MT - Multi-Technology 1 Proximity and Smart Card**

## LEVER STYLES:



**TLB - Tubular**



**RHO - Rhodes**



**SPA - Sparta**



**ATH - Athens**

## FUNCTION:

- 70 - Classroom/Storeroom
- 50 - Office
- 40 - Privacy
- 60 - Apartment

## FINISH:

- 626 - Satin Chrome
- 606 - Satin Brass
- 619 - Satin Nickel
- 643E - Aged Bronze

- 605 - Bright Brass
- 612 - Satin Bronze
- 625 - Bright Chrome
- 626AM - Satin Chrome Antimicrobial

## CYLINDER TYPE:

- PD - 6 Pin Cylinder
- RD - Schlage SFIC Cylinder Everest
- GD - Schlage SFIC Cylinder Everest
- LD SAR - Sargent Standard, Less Core
- JD COR - Corbin SFIC Cyl., Less Core

- LD - Less Full Cyl. (Schlage, Corbin, Medeco/Yale)
- JD - Less SFIC Cylinder
- BD - Less SFIC Cyl. (Schlage & Competitive OEM's)
- JD SAR - Sargent SFIC Cyl., Less Core
- JD YAL - Medeco/Yale SFIC Cyl., Less Core



For more information on the AD-Series, please contact your local IDN H. Hoffman Representative.

<b>Chicago</b> 708-456-9600 800-323-1918 Fax 708-456-0878	<b>IDN One Stop</b> 630-628-9441 800-399-3055 Fax 630-628-6977	<b>Cincinnati</b> 513-271-8530 800-457-3963 Fax 513-271-8567	<b>Columbus</b> 614-436-6619 800-774-3255 Fax 614-436-6697	<b>Grand Rapids</b> 616-534-1067 800-244-0777 Fax 616-534-1904	<b>Indianapolis</b> 317-635-8100 800-428-9313 Fax 317-637-2358	<b>Kansas City</b> 913-599-4111 800-526-5897 Fax 913-599-4160
--	---	---	---	---	---	--

**SCHLAGE**

# AD SERIES

**IDN H. HOFFMAN  
OFFERS A MODULAR PROGRAM**

FOR THE AD200 SERIES AS SHOWN BELOW



**KP  
Keypad**



**PRK Prox  
Keypad**



Buy the Unit, stocked as:  
- Rhodes Lever  
- 626 Finish  
Then choose the reader!

**Lock Shown with:**  
• KP Reader  
• Rhodes Lever  
• 626 Finish

## AD-200 Series

- *Handing: Field Reversible*
- *Battery: 4AA Battery Kit*
- *Door Thickness: 1-3/4" standard.*
- *Reader (choose when ordering):*
  - KP: Keypad
  - PRK: Proximity with Keypad
- *Keyway: Classic C*
- *Lever: Rhodes (RHO)*
- *Cylinder: 6 Pin Full Cylinder*
- *Function: Classroom/Storeroom (70)*

For more information on the AD-Series, please contact your local IDN H. Hoffman Representative.



**Paul Krause, C.R.L.**

E-mail your questions to:  
[keywizard@idnhhoffman.com](mailto:keywizard@idnhhoffman.com)

**Q:** Why does Corbin Russwin have plus and negative control pins in their interchangeable core cylinders?

**A:** The control lug is .163". If the control key cut and operating key cut are the same, you would need a .163 pin to create a control shear line. Therefore they call the .163 build up pin a 0. If the control key cut is shallower than the operating key cut (control key 2 operating key 4) then the build up pin would have to be shorter than .163. In System 70, 2 depths would be .056". Therefore you would need a .163 - .056 = .107 build up pin. Since 0 = .163, -2 depths would be .107. If the control key was a 4 and the operating key was a 2, then the build up pin would have to be longer than .163. Therefore you would need a .163 + .056 = .219 build up pin. Since 0 = .163 + 2 would be .219. If the cylinder is master keyed, then you would use the pin stack height of the bottom and master pins and then subtract the control key cut. It is recommended that you use a Corbin Russwin pin kit, because they have some odd pin sizes. If you use a .003 or .005 universal kit, you could run into pinning problems by having to substitute pins that are not the proper length.

## LSDA corner

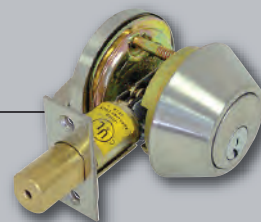


### DEADBOLTS Grade 2

**FEATURES:**

- Massive 1" thru bolt with hardened steel rod to resist sawing.
- Security strike with 3" long screws.
- Standard 2-1/8" cross bore.
- Comes with 2-way adjustable bolt.

(220 32D S)



**Single Cylinder**

Mfr.#	Desc.	EZ#
220 3S	Bright Brass	063536
220 5S	Antique Brass	063537
220 32SD S	Satin Stainless	063538
220IC32D	SFIC, Satin Stainless	085248

\* For more product information, please reference the 09/10 IDN H. Hoffman catalog, page 261.

**Merrillville**  
219-769-0558  
866-616-4331  
Fax 219-769-0576

**Milwaukee**  
262-790-9750  
800-882-9899  
Fax 262-790-9754

**Minneapolis**  
952-886-3840  
800-326-8986  
Fax 952-886-3841

**Omaha**  
402-592-1652  
800-824-0684  
Fax 402-592-9604

**Quad Cities**  
563-391-8366  
800-391-4633  
Fax 563-391-7949

**St. Louis**  
314-692-8391  
800-392-1303  
Fax 314-692-8395



IDN H. Hoffman Inc.  
Corporate Headquarters  
7330 W. Montrose Ave  
Norridge, IL 60706



## IDN Updates

For more information,  
please contact your local  
IDN H. Hoffman  
Sales Representative.

Visit our website at:  
[www.idnhoffman.com](http://www.idnhoffman.com)

# e-catalog

UPDATED ONLINE CATALOG  
**COMING SOON!**

Would you like to request  
online catalog access?  
Visit [www.idnhoffman.com](http://www.idnhoffman.com)  
and select "Request Information"  
in the light blue **CONTACT US** tab.  
Complete the form and check **setup online catalog.**

