

Allegion Connect

Cross category electrified solution for FALcon, IVES, Schlage and Von Duprin



Overview

Allegion Connect is a cross-category electrified solution utilizing common interconnect components to our electrified options. Allegion Connect is a quick and easy way to connect power sources; all the way from your power supply to electrified door hardware. There is no wire cutting; reducing installation and maintenance time ultimately cutting cost. After installation, Allegion Connect continues to provide benefits throughout the lifetime of the opening by offering a comprehensive service kit. Our cross category product offering is interchangeable which allows for simple upgrades and replacements.

Features and benefits

- **Quick:** common connections reducing installation time
- **Perfect connections:** these factory installed connectors ensure the right wires match up every time
- **Protective:** the connectors protect the connection points throughout the installation process and lifetime of the opening
- **Interchangeable:** all Allegion Connect products utilize the same connectors
- **Maintenance:** you no longer need to cut away wire to disconnect Allegion products, also available are service kits specifically for Allegion Connect

Available products

Von Duprin	Exits	22, 33A/35A, 98/99 Series
	Electric strikes	6100, 6200 Series
	EPT	10
Schlage	Locks	ND Series - 10, 12, 80, 96 functions L Series - 9080, 9082 functions
	Falcon	Exits
Falcon	Locks	T Series - 851, 881 functions MA Series - 851, 881 functions
	IVES	Architectural hinges
Geared hinges		112, 224
Pin/barrel hinges		600, 700, 715

For more visit www.allegion.com/us or call 877-671-7011.

Allegion Connect - the perfect connection

Locks, exits, hinges and accessories

How to order

1. Specify CON for Connect electronic options
Example: EL-99-EO-CON (99 Series Electrified Latching exit only with ConneX connectors)
2. Specify harness length; Consult door manufacturer for harness length
3. Specify Von Duprin EPT10-CON or Ives 7200 power transfer hinge

Note: Must be ordered with exit devices and locks

Note: You will need to purchase a separate wiring harness to go from exit device to EPT/hinge/electric strike. We recommend the use of our 6" power supply harness (connectors on one end, flying lead on the other) to tie into wiring coming out from power supply or access control system.

Wiring harnesses have 8 pin and 4 pin connectors on each end, or can be ordered with the connectors on one end only. Harnesses are available in several configurations and lengths to fit your opening requirements.

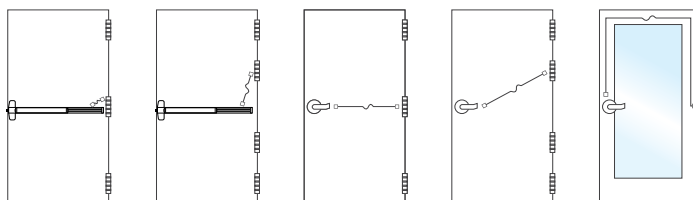
Options include: connector to connector, connector to pin end, connector to flying leads



How to order examples

Von Duprin	CX-99-EO- CON EPT-10- CON
Schlage locks	ND80PDEL-RHO-626- CON L9080EUP-03A-626- CON
Falcon exits	EL-25-R-L-US26D-RHR- CON
Falcon locks	MA-851P-24-DG-626- CON
IVES	5BB-1-HW-4.5x4.5-626- CON-TW8 112HD-CL-83-TW8- CON 700-630-83-TW8- CON

Wire run options



Note: For illustration purposes only. Consult your door manufacturer for harness length requirements.

Harness lengths

Harness length	Connectors on both ends	Connectors on one end, crimped pins on other end (recommended for doors with narrow channel)
6 inches	CON-6	CON-6P
12 inches	CON-12	CON-12P
26 inches	CON-26	CON-26P
32 inches	CON-32	CON-32P
38 inches	CON-38	CON-38P
44 inches	CON-44	CON-44P
50 inches	CON-50	CON-50P
192 inches	CON-192	CON-192P

Optional power supply wire harness: Connectors on one end, stripped leads on the other end, offering a direct connection to the power supply

6 inches	CON-6W - wire extension to power supply
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Note: Wiring harnesses are used to connect the door hardware (lock, exit device) to the EPT/hinge, and an additional wiring harness can be used to route from the EPT/hinge to locations outside of the frame. Wiring harnesses are not to be used to connect system to power supply, refer to your power supply installation instructions for more information. We recommend the use of our optional 6" power supply harness (connectors on one end, flying leads on the other) to tie into wiring coming out from power supply or access control system. Consult door manufacturer for harness length requirements.

Harness part numbers with ordering information can be located in the Schlage, Von Duprin and Falcon pricebooks.

A service kit is available for order in the Schlage, Von Duprin and Falcon pricebooks. Included in this kit are male end plugs, female end plugs and pins to customize harnesses to your application.

Contact your local Allegion Representative today at 877-671-7011 or visit allegion.com/us to learn how our Connect solution can simplify your installation and maintenance processes.

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 more than 25 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit www.allegion.com.