



Upgrade Your Solution:
Mechanical
to Electrical



ASSA ABLOY

Experience a safer
and more open world

Upgrading from mechanical to electrified hardware doesn't have to be difficult. Adams Rite makes it easy by offering products for aluminum and glass storefronts that can easily enhance your opening and improve the safety and security of your business.

Mechanical
Solution



Electrified
Solution

Consider the following when making the jump:

Quality: When choosing Adams Rite products, you can trust our proud history of building quality and dependability into all of our products.

Compliance: Geography, climate, application and other factors play a big role in code compliance. Please consult local AHJ for more information.

Access control: Consider which elements and what level of access control is required to provide safety and security, given the particular application.

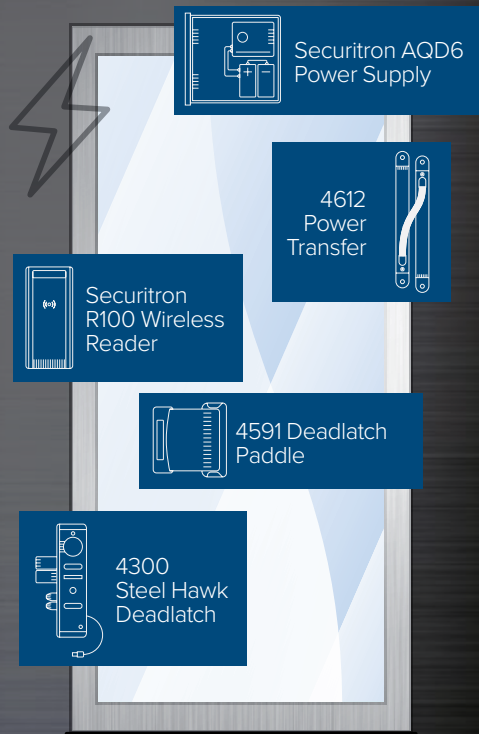
Costs: Examine not only the cost of purchasing products, but also the cost of labor to install and maintain the total opening.



Steel Hawk® 4300 |
Electrified Deadlatch



Mechanical Solution

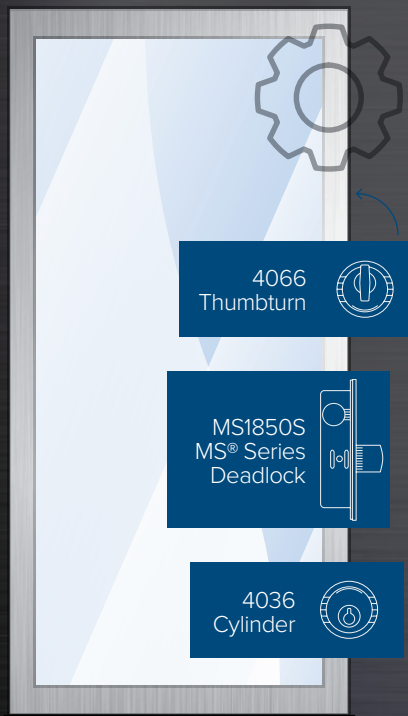


Electrified Solution

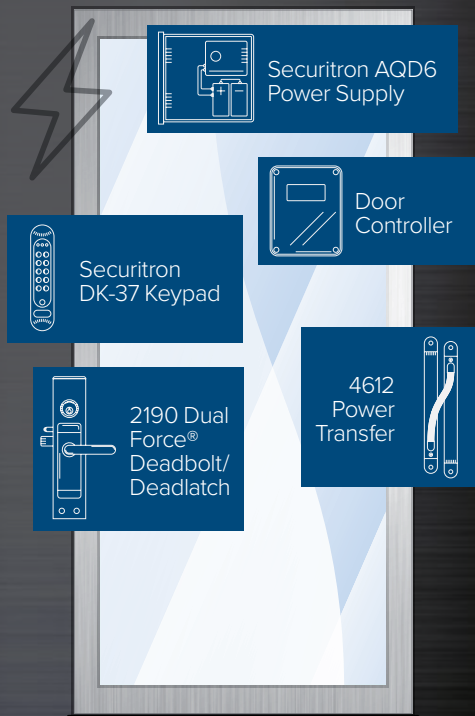
Electrify the door with a 4300: The Steel Hawk 4300 is an electrified no-cut replacement for MS® deadlocks and deadlatches and easily retrofits to Adams Rite MS prepped narrow stile aluminum entrance doors. Provides code compliance to ADA and Single Motion to Egress requirements when paired with compatible Adams Rite deadlatch trim including handles and paddles.



Dual Force®
2190 Interconnected
Deadbolt/Deadlatch



Mechanical Solution



Electrified Solution

Electrify the door with a 2190: The Dual Force 2190 combines the access control capabilities of a latch with the security of a deadbolt. Provides free egress for safe passageway and can be easily integrated into an access control system. The 2190 Series is available in various ANSI/BHMA lock functions and is a code compliant solution for DOOR HARDWARE SINGLE MOTION TO EGRESS (ANSI/BHMA A156.41).



Battery operated
eForce® 3090-150

A100-3090H
with wireless
Aperio®
technology

eForce® 3090-150
Keyless Entry



Mechanical Solution



Electrified Solution

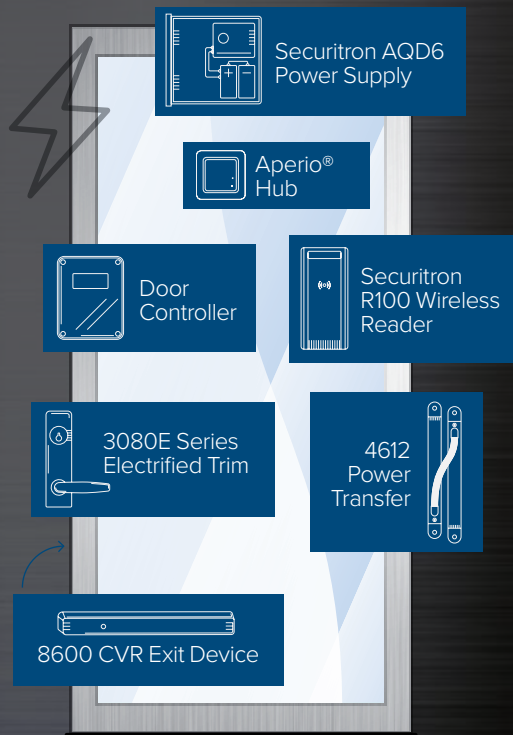
Electrify the door with an eForce® 3090-150: The battery-operated eForce® 3090-150 provides basic access control for openings that don't require an audit trail. It can accommodate up to 150 users and features an outdoor-rated keypad that can be programmed in three modes.



3080E Series
Electrified Entry Trim



Mechanical Solution



Electrified Solution

Electrify the door with a 3080E: The 3080E Series Electrified Entry Trim provides simple access control right in the lever set. It enables remote activation of the locking function without unlatching the door, making this trim ideal for stairwell and fire doors.



7100 / 7101



7110 / 7111



7130 / 7131



7140



7160



7170



7240



7270



7400 / 7401



7410 / 7411



7430 / 7431



7440



74R1



74R2

A full line of Electric Strikes

Adams Rite provides a rounded range of electric strikes compatible with deadlatches, cylindrical and mortise locksets, and rim exit devices in aluminum, hollow metal, and wood applications. From basic, cost-efficient Grade 1 electric strikes to the premium preload-capable Ultraline® Series, and with an extensive range of options and finishes, Adams Rite has an electric strike to fit any need with unmatched dependability.

Application

Application	7100 Series	7160, 7170	7200 Series	7400 Series	74RX Series	7800
Aluminum 	7100/7101 7110/7111 7130/7131	7160		7100/7401 7410/7411 7430/7431	74R1 74R2	✓
Hollow Metal, Wood  	7110/7111 7140	7170	✓	7410/7411 7440	74R1	✓
Surface Mounted – no cutting required						✓
Strike Body Depth	1-5/8"	1-7/8"	7240: 1-5/8" 7270: 1-7/8"	1-1/16"	74R1: 1-1/16" 74R2: 1-1/8"	9/16" (Installation Template Available)
Deadlatches 	✓			✓		
Cylindrical Lockset 	✓	✓	7240 7270	✓		
Mortise Lockset 		✓	7270			
Pullman Rim Exit Device  					74R1 (1/2") 74R2 (3/4")	
Starwheel/ Interlocking Rim Exit Device  						✓

Adams Rite 8000 I 3000 Series Exit Devices: A full line of life- safety & fire-rated exit devices

The entire line of Adams Rite 8000 I 3000 Series Exit Devices can be ordered with electrification options for standalone access control or integration with maglocks, card readers, keypads, fire alarms and other control systems. Different exit device types have different installation and power requirements.

Electrified Options

Motorized Latch Retraction

(Specify MLR when ordering)

The Motorized Latch Retraction option incorporates a powerful and efficient motor to unlatch the exit device. Motor-powered latch retraction provides a quieter operation than solenoid options. Adams Rite recommends that for optimal performance all exit devices with MLR option be paired with PS-EXIT Power Supplies.

Electric Latch Retraction

(Specify EL or LR when ordering)

The EL option for Starwheel rim exit devices and LR option for all other non-rim devices uses a solenoid mounted in the pushbar for instantaneous unlocking and locking of the exit device from a remote location or access control device.

Alarmed Exit Device

Suitable for all Adams Rite exit devices 36" wide or greater. This battery-operated alarm option emits a loud 95 decibel alarm to notify management of unauthorized exit. Minimum opening width of 36". Cannot be ordered with other exit device options.

Exit Device Power Supplies



PS-EXIT Power Supply

Power supply for all 8000 and 3000 Series Exit Devices with Motorized Latch Retraction (MLR) and Electric Latch Retraction (LR) options. Replaces PS-SE and PS-LR models.



PS-1 Power Supply

One Amp linear power supply compatible with 8800, 8700 Rim Exit Devices with EL latch retraction option.



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USA

800.872.3267 | f: 800.232.7329 | adamsrite.com

customerservice.adamsrite@assaabloy.com

techsupport.adamsrite@assaabloy.com

orders.adamsrite@assaabloy.com

Canada

800.461.3007 | f. 800.461.8989 | assaabloydss.ca

sales.dss.ca@assaabloy.com

orders.dss.ca@assaabloy.com

Patent pending and/or patent www.assaabloydss.com/patents.

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