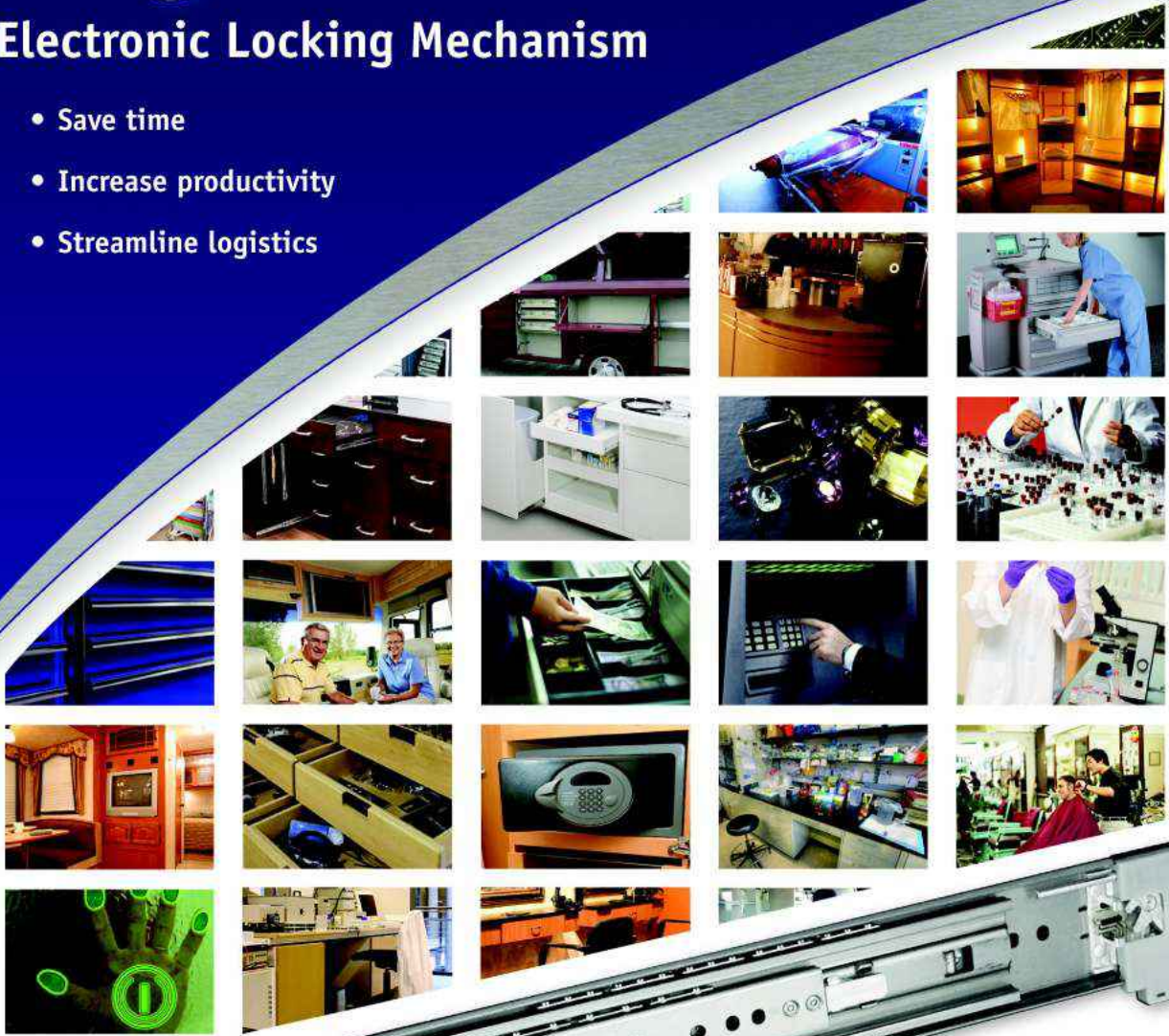


# Aegis EL

## Electronic Locking Mechanism

- Save time
- Increase productivity
- Streamline logistics



... and boost the value  
of your product while  
cutting costs

*Isn't that what it's all about these days?*



# Aegis EL

## Electronic Locking Mechanism

Presenting Aegis EL, a versatile electronic lock solution designed to provide secure and controlled access. Featuring a compact design that integrates seamlessly into slides, plus a variety of options for customization, this product adds measurable value to your designs.

### Save Time + Cut Costs + Boost Value

- **Eliminates** the additional labor time required to install an external lock.
- **No more alterations** to designs to make space allowances for add-on locks.
- **Less time spent on sourcing components** or managing inventory logistics for locking mechanisms, fasteners, or wiring. Fewer SKUs.
- **It's a simple all-in-one installation**, once the slide is installed and your power source is set, you're in business.
- **It's a "drop-in" upgrade product.** If your project calls for slides, now you can economically add a locking function while reducing component costs and labor.
- **Easily integrates** into current systems or projects using mechanical or electronic locks.
- **Versatile design** and multiple activation options allow you to choose the features that best suit your project.





# Aegis EL Features



Compact nature of mechanism allows full integration into any Accuride slide with a .50" side space or more.



Low Voltage: functions with any power source supplying the required DC voltage and current, including battery power only.



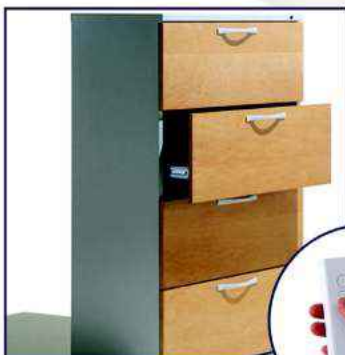
Locking mechanism withstands up to 150 lbs. of force.



Manual override to unlock mechanism should there be a loss of power or an emergency situation.



Easy installation – Designed with a minimal amount of components to keep installations simple and time efficient.



Multiple or individual activations using a single RF transmitter.



# Aegis EL

## Electronic Locking Mechanism

### Operating Modes

- **Two separate model options:**
  - *Kick Out* (propels drawer open when unlocked)
  - *Lock Only* (drawers are manually opened once unlocked)

### Activation Methods

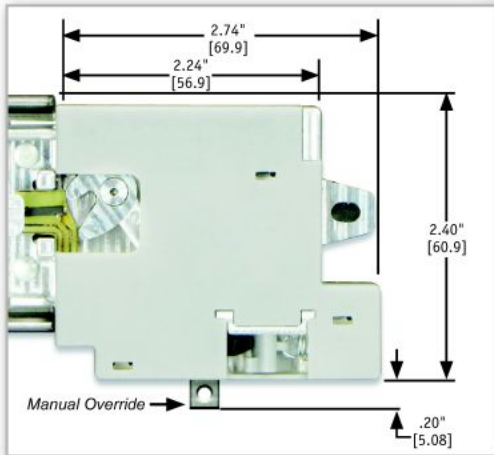
- **RF Programmed Access:** Keypad transmitter or remote transmitter with receiver. Complies with FCC Part 15 low-power transmitter regulations.
- **RFID or Smart Key (proximity transmitter)**
- **Computer (integrated into an existing system)**
- **Key, ID Cards, or Badges (physical or proximity)**
- **Biometrics**
- **Manual activation/Emergency override**

### Power Requirements

- **Operating Requirements**
  - *Voltage* (4 to 6V DC)
  - *Current* 100mA
  - *Current duration* 0.2 – 0.4 seconds
  - *Voltage polarity must be alternating for proper activation*
- **Power Source (AC/DC)**
  - *AC:* 100~240V AC power supply to output 5V DC
  - *DC:* 4.5V DC (3 AAA batteries)

### Connections

- **Standard 4 pin connector**
  - *Molex Micro-Fit 3.0*
- **Provides output signal to indicate latch/drawer status**



*Retail registers or cash boxes*



*Pharmaceuticals or medical supplies*

# Accuride

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