

# Electronic Access Solutions

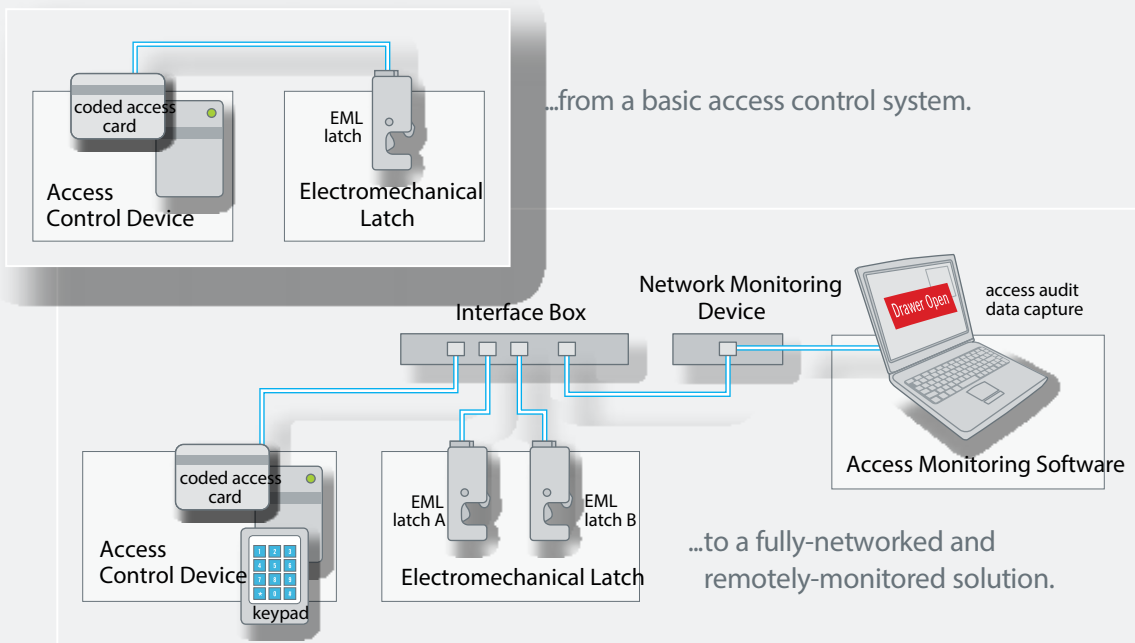
*Next generation access control – simplified*



# Uygun, Güvenli ve Çok Yönlü Erişim Kontrolü

SOUTHCO Electronic Access Solutions (EAS) increase security by eliminating physical key management

A SOUTHCO Electronic Access System is easy to set up and able to grow with your needs.



New regulatory standards can create challenges. We can help you address industry requirements such as HIPPA, Sarbanes Oxley, and others. Whatever the challenge, we have a solution for you.

■ We invite you to contact us with your application requirements we'll take it from there. For more information on the possibilities that await you, visit us online at [www.southco.com/EAS](http://www.southco.com/EAS).



# Secure Electronic Access Technology with Enhanced Functionality

## Access Control – *the human interface*

Southco provides a variety of access control devices to suit your application's needs—from simple standalone keypads and electronic keys to RF-based prox readers and RF remote control systems. Combine any SOUTHCO® access control device with our innovative electromechanical latch solutions for a complete Electronic Access Solution.

- **Simplified Access Control** – Manage access privileges electronically to reduce costs associated with complex mechanical key distribution, tracking and replacement issues.
- **Standalone Solutions** – Basic plug-and-play access control without the need for software or network administration.
- **Networked Solutions** – Monitor and manage access across networks for remote system configuration and access control.
- **Wireless solutions** – Proximity-based and remote RF control systems provide convenient contactless access control.
- **Electronic “Keys”** – Provide simple key code management without the need to stock multiple key codes.



*Southco Electronic Key*



*Keypad*



*Prox Reader*

*RF-Actuator*

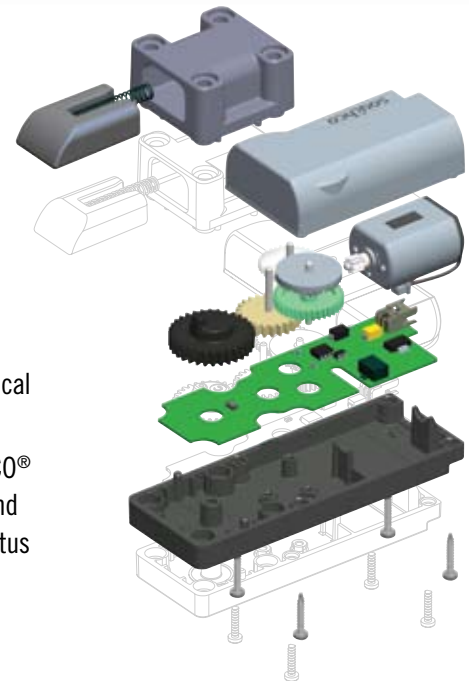


# Secure Electronic Access Technology with Enhanced Functionality – *continued*

## Electromechanical Locks and Latches – *the heart of the system*

A reliable electromechanical lock or latch (EML) is critical to the overall quality of any Electronic Access Solution. The EML design influences system electrical requirements, physical security, ease of installation and operation, and the industrial design of the end product.

- **Efficient Electro-Mechanics** – A more efficient gear motor drive uses less power and provides higher load capability than solenoid driven solutions.
- **Built-in Intelligence** – Versatile electronic control signal options easily interface with existing access control systems.
- **Secure Locking and Latching** – Heavy duty versions provide high ultimate load with vandal-resistant performance.
- **Mechanical Override Options** – Latches can also be equipped with a separate manually operated mechanical override feature.
- **Latch Status Monitoring** – SOUTHCO® EML solutions incorporate sensors and output signals for monitoring the status of the latch.



*SOUTHCO® Electronic Access Solutions begin with a new approach to latch construction.*



**Slide Bolt** – Versatile installation options simplify upgrade to EAS



**H3-EM Swinghandle** – Flexible access security with integrated sensors to detect lock and latch status



**Rotary Latch** – Rotary-action security with push-to-close convenience

# Secure Electronic Access Technology with Enhanced Functionality – *continued*



## SOUTHCO® Electronic Access Technology – *the solution for a variety of applications:*

- Secure Storage
- Servers and Enclosures
- Medical Equipment
- Self Service
- Off-Highway
- Automotive and Trucks
- Bus and Railway
- Recreation Vehicle/Caravan

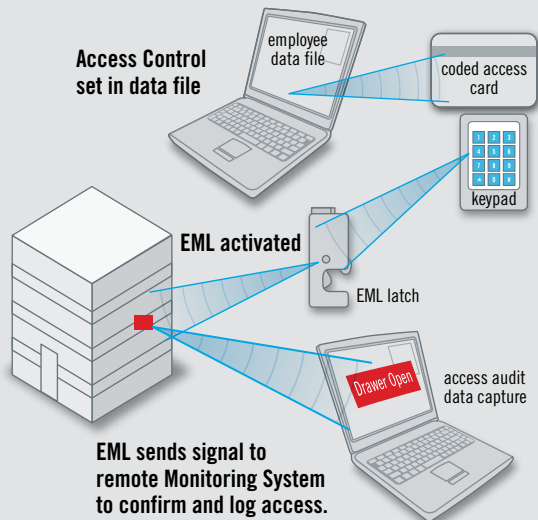
## Got a unique requirement that can't be solved by off-the-shelf solutions?

From integrated systems and custom actuators to custom switches and latch mechanisms, Southco provides custom and modified solutions as unique as your application. Custom colors, logos...you name it. We are prepared to help personalize and differentiate your application.



## Remote Monitoring Solutions

Using a SOUTHCO® Electronic Access Solution with an existing networked control system – *down the hall or around the world.*



SOUTHCO® Electronic Access Solutions provide an electronic “signature” each time the lock is actuated. Combined with a unique input credential, the system can provide the necessary output to networked systems to control and monitor access from any remote location.

## Benefit from the experience and innovation of the global leader in enterprise access hardware.

The advantage of 60 years of engineered access hardware and fastener experience lies in our cumulative applications knowledge and engineering expertise that make our broad range of existing solutions possible. In addition, our global manufacturing resources benefit OEMs and CEMs worldwide – no matter where they design, assemble, or sell:

- **Engineering assistance on your schedule.** Southco engineering resources in three key regions – North America, Europe, and Asia-Pacific – provide easy access to more than 150 design and sales engineers globally.
- **Extensive capabilities for your benefit.** In-house resources – stamping, die-casting, cold-heading, roll-forming, turning, injection-molding, and assembly – at Southco Centers

of Excellence around the world transform raw stock into polished solutions.

- **Quick turnaround, on your timetable.** 16 strategically located Southco manufacturing, assembly, and stocking facilities – in 9 countries across 4 continents – shorten lead times, lower shipping costs, and improve scheduling.
- **Personal assistance, as you need it.** The 24/7 availability of experienced Southco personnel – regardless of geographic location – delivers the timely attention you require.

Whatever your enclosure access hardware needs, no one offers more. Contact a Southco representative today, to discover all the possibilities.



### Global Corporate Headquarters & Customer and Technical Support Center

Concordville, PA – USA  
Tel.: (1) 610 459 4000  
Fax: (1) 610 459 4012

### Manufacturing & Stocking Locations

Chihuahua, Mexico  
Concordville, Pennsylvania  
Honeoye Falls, New York  
Philadelphia, Pennsylvania  
Tecate, Mexico

### Europe Customer and Technical Support Center

Worcester – UK  
Tel.: (44) 0 1905 346722  
Fax: (44) 0 1905 346723

### Manufacturing & Stocking Locations

Farnham, UK  
Worcester, UK

### Asia Customer and Technical Support Center

Hong Kong – China  
Tel.: (852) 3127 1503 ■ Fax: (852) 3127 1541

### Australia Customer Service and Distribution Center

Tel.: (61) 03 9330 5000 ■ Fax: (61) 03 9330 5099

### India Customer Service and Technical Support Center

Tel.: (91) (21) 3867 0538 ■ Fax: (91) (21) 3867 0588

### Manufacturing & Stocking Locations

Fu Yong, Shenzhen, China  
Hong Kong, China  
Pune, India  
Tokyo, Japan  
Shanghai, China  
Melbourne, Australia  
Seoul, South Korea  
Taipei, Taiwan