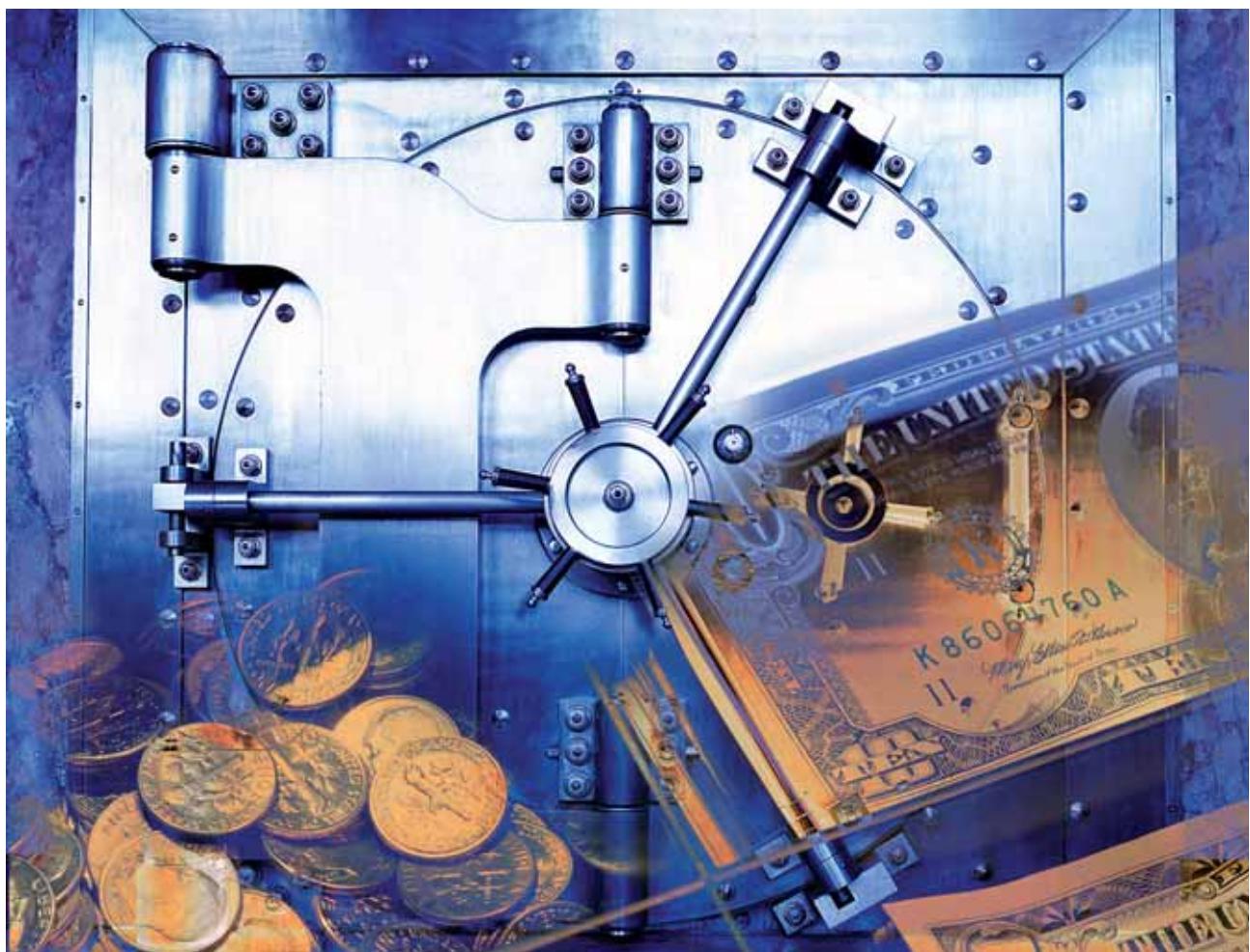


ABLOY® HIGH SECURITY INDUSTRIAL LOCKS





ELECTROMECHANICAL INDUSTRIAL LOCKS

Applications

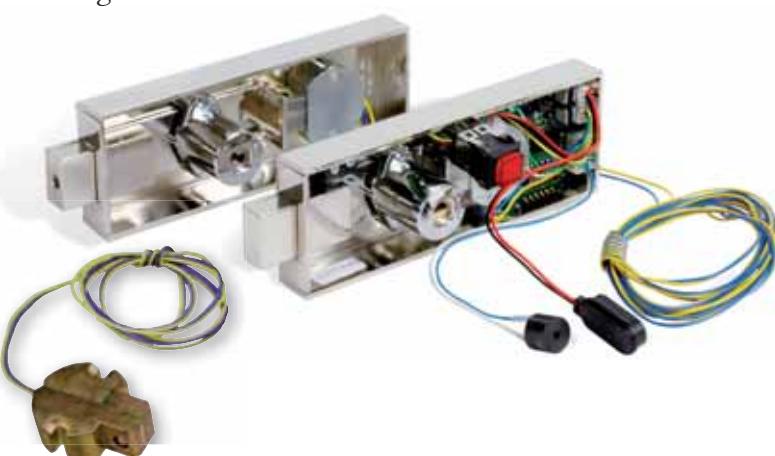
ABLOY® electromechanical industrial locks feature advanced high security solutions that offer increased security over conventional locking applications. Time delay lock EP310 offers high-security locking with time protection in any business that deals with money or valuables. Closing delay can be adjusted between 1 to 15 minutes and opening delay between 20 to 50 seconds.

EP312 is a unique double-locking unit ideally suited to applications that require mechanical key security combined with customers electrical control system to prevent unauthorized use of the key. EP303 is an electric locking unit for use in industrial applications where electrical locking is required.

Material and finish

EP310 and EP312: Lock case and bolt nickel-plated steel, cylinder housing of chrome-plated zinc.

EP303: Locking unit yellow passivated zinc. Locking balls of case-hardened steel.



ABLOY INDUSTRIAL LOCKS



SAFE DEPOSIT LOCKS

Applications

For locking of safe deposits, safes and other equipment demanding special locking security. SC210 is a single-cylinder lock operated with customer's key, and it can be connected to operate with an electric striker plate. SC211 includes two mechanically operated cylinder, one of which is operated by the customer's key and the other by the banker's key. Both keys are required to open the lock, but the locking can be carried out with the customer's key only.

Material and finish

Cylinder housing of chrome-plated zinc. Lock case and bolt of nickel-plated steel.

COIN OPERATED LOCKS

Applications

ABLOY® coin operated locks are available either with a coin tray (800595), whereby the customer gets the coin back when opening the lock, or coin box (SC414), whereby the coin remains within the coin box to be collected by the owner of the locker. Coin tray and box must be ordered separately. The locks can be modified to operate with different kinds of coins by replacing the coin identifier. Please specify when ordering desired coin.

Material and finish

Cylinder housing of chrome-plated zinc. Lock body and coin box of chrome-plated steel. The steel bolt has nickel-plating.



TECHNICAL SPECIFICATIONS



SAFE DEPOSIT LOCKS	Model	Dimensions (mm)	Number of discs	Cylinder type *)		
	Product numbers			C	E	N
	SC210		9	●	●	●
	SC211		9	●	●	●

*) Cylinder type C=ABLOY® CLASSIC, E= ABLOY® EXEC, N= ABLOY® PROTEC

ELECTROMECHANICAL IND. LOCKS	Model	Dimensions (mm)	Current consumption	Min. pulse duration	Oper. voltage	Number of discs	Cylinder type *)		
	Product numbers						C	E	N
	EP310				9 V	9	●	●	
	EP312		240 mA	0.4 s	6-12 V	9	●	●	
	EP303		240 mA	0.4 s	6-12 V				

*) Cylinder type C=ABLOY® CLASSIC, E= ABLOY® EXEC, N= ABLOY® PROTEC

TECHNICAL SPECIFICATIONS

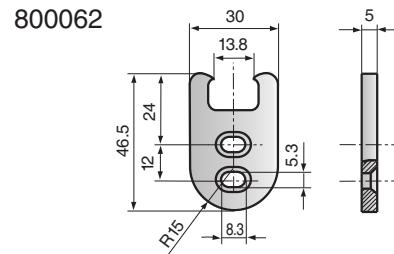
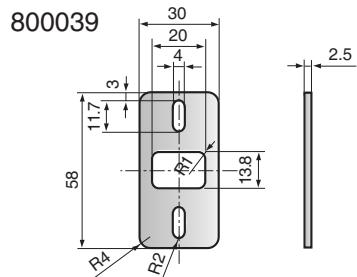


Model	Dimensions (mm)	Max. door thickness (A)	Handing	Coin		Number of discs	Cylinder type ^{*)}		
				returned	retained		C	E	N
SC410/800595 SC411/800595		14.5 18	Right Right	●		9 11	●	●	●
				●			●	●	●
SC412/800595 SC413/800595		14.5 18	Left Left	●		9 11	●	●	●
				●			●	●	●
SC410/SC414 SC411/SC414		14.5 18	Right Right		●	9/7 11/7	●/●	●/-	●/-
					●		●/●	●/-	●/-
SC412/SC414 SC413/SC414		14.5 18	Left Left		●	9/7 11/7	●/●	●/-	●/-
					●		●/●	●/-	●/-

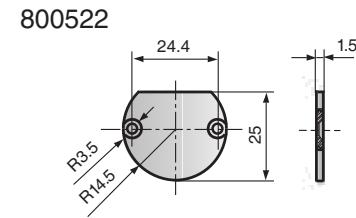
^{*)} Cylinder type C=ABLOY® CLASSIC, E= ABLOY® EXEC, N= ABLOY® PROTEC

ACCESSORIES

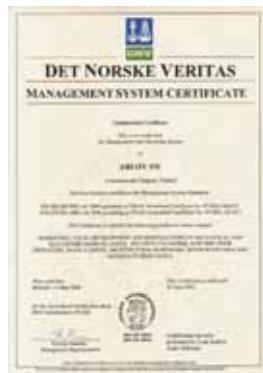
Striker plates for EP303



Fitting plate for EP303



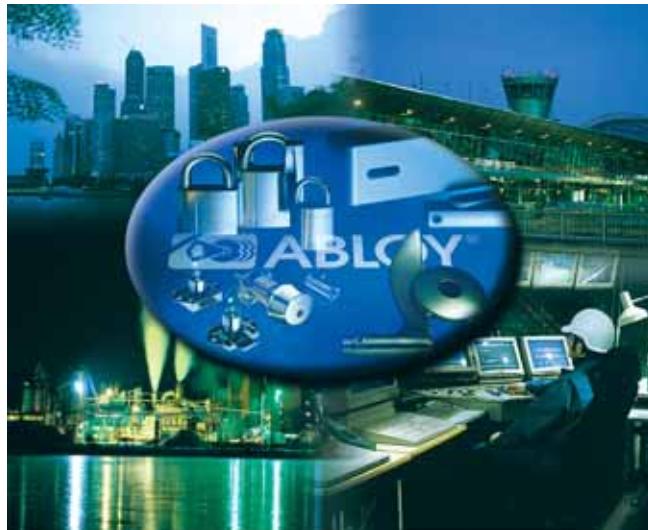
ABLOY® – the sign for security



The quality and environmental systems used by Abloy Oy guarantee that customers can be certain of **ABLOY®** quality in every field. We received our first Quality System Certificate - SFS-EN ISO 9001 - in 1989. Just eight years later, Abloy Oy was one of the first companies in Finland to be granted an SFS-EN-ISO 14001 Environmental System Certificate.

Our products are designed and manufactured not only to provide high levels of security, but also to be reliable, user-friendly and aesthetically pleasing.

ABLOY® is your sign for security.



ABLOY® is a registered trademark of Abloy Oy, one of the leading manufacturers of locks, locking systems and architectural hardware and the world's leading developer of products in the field of electromechanical lock technology.

The unique **ABLOY®** detainer disc cylinder mechanism has several advantages over conventional locking mechanisms. Ever since its invention in 1907, it has been a symbol of high security and superior performance.

Our range consists of electromechanical locks, cam locks, padlocks, office furniture locks, rim locks, lock cases, cylinders for different types of mortice locks, door closers, door automatics and architectural hardware. **ABLOY®** locking solutions for every application are available from our world-wide network of distributors.

Customer-oriented development, combined with our long experience and extensive security expertise, mean that **ABLOY®** security solutions employ the very latest technology to meet your needs.



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An ASSA ABLOY Group brand

Abloy Oy is one of the leading manufacturers of locks, locking systems and architectural hardware and the world's leading developer of products in the field of electromechanical locking technology. ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

ASSA ABLOY