

Simplex Mechanical Pushbutton Lock Product Guide

We make access in life smart and secure.

dormakaba

Simplex. Because simple can be smart too.

Simple as 1.2.3.

Access combinations comprise any combination of up to five numbers, pressed individually or simultaneously. Simplex locks allow thousands of possible access combination combinations, and combinations are changed out quickly and easily without removing the lock from the door. Simplex locks eliminate recurring expenses that are associated with the management of keys and cards and are perfect standalone applications.

Simple options to solve everyday problems

Simplex mechanical pushbutton locks are available in cylindrical, mortise, tubular latch and deadbolt, exit trim locking devices and cabinet locks. Locks install easily on metal doors, wood doors, cabinet doors or desk drawers with no wires.

- Easy to maintain, no batteries to replace
- Durable, weather-resistant construction for outdoor applications
- A wide range of finishes to complement any interior designs
- Removable or interchangeable cores (specific models)
- Optional key override for quick access
- Optional passage feature to allow free entry

Markets

- Commercial
- Residential
- Industrial
- Healthcare
- Education
- Military & Government
- Utilities

















Simplex 5000 Series Locks

The Simplex 5000 Series provides exterior access by combination, while allowing free egress. This fully mechanical lock has a single access-combination and is programmed via the keypad without removing the lock from the door. The lock is available in a wide range of configurations for cylindrical or mortise locks and rim exit device trim and a multitude of architectural finishes. It is also compatible with a variety of exit devices from other manufacturers.



Features

- Single access combination - one easy to manage combination for all users
- Lock is easily programmed via keypad without removing lock from the door
- Non-handed, pre-assembled for left-hand door installations- easily changed in the field
- Key override allows entry by key offered with a variety of key override options
- Passage *- allows access without using the access combination. Feature activated from the inside with a thumbturn or key (included with all passage feature models)
- No batteries
- Locking device: cylindrical, mortise, and exit trim

Certification & Standards

- Americans with Disabilities Act (ADA)
- Weather-resistant
- 3 Year warranty
- DOD compliant model available

*Denotes optional features

Simplex 1000 Cylindrical Lock
EE1000 Back to Back Lock



The Simplex 1000 Series provides exterior access by combination, while allowing free egress. This mechanical knob operated lock has a single access combination and is programmed via the keypad without removing the lock from the door. The lock is available in a variety of architectural finishes.

Features

- Single access combination - one easy to manage combination for all users
- Lock is easily programmed via keypad without removing lock from the door
- Factory-handed for left hand doors; easily field reversible
- Key Override* - allows entry by key. Small format and large format interchangeable core options available
- Passage*- allows access without using the lock entry combination. Feature activated from the inside with a thumbturn or key (included with all passage feature models)
- Back to back lock*- keypad on internal and external side of the door. Access combination required for entry and exit.
- No batteries
- Locking device: cylindrical

Certification & Standards

- Weather-resistant
- 3 Year warranty
- DOD compliant

*Denotes optional features

Simplex L1000 Cylindrical Lock
8100 Mortise Lock

The Simplex 1000 Series provides exterior access by combination, while allowing free egress. This mechanical lever operated lock has a single access combination and is programmed via the keypad without removing the lock from the door. The 8100 is also available to complete the look in your facility. These are both available in a variety of architectural finishes.

Features

- Single access combination - one easy to manage combination for all users
- Lock is easily programmed via keypad without removing lock from the door
- Factory-handed; not field reversible
- Key Override* - allows entry by key. Small format and large format interchangeable core options available
- Passage*- allows access without using the access combination. Feature activated from the inside with a thumbturn or key (included with all passage feature models)
- No batteries
- Locking Device Options: Cylindrical
- Lever Handle

Certification & Standards

- Weather-resistant
- 3 Year warranty
- DOD compliant
- ADA compliant

*Denotes optional features



Simplex 900 Thumb Turn Operated Lock



The Simplex 900 Series provides exterior access by combination, while allowing free egress. This mechanical thumb turn operated lock has a single access combination and is programmed via the keypad without removing the lock from the door. Available in Satin Chrome and Satin Brass finishes.

Features

- Single access combination - one easy to manage combination for all users
- Lock is easily programmed without removing lock from the door
- Factory handed for left hand doors, easily field reversible; invert the lock for the right hand doors; breakaway vandal resistant knob; Roman numerals are easily read is either orientation
- Latch hold-back keeps latch retracted to allow access without combination in select models

Locking Device Options

- Deadbolt - flat faceplate throw, manual relock, key override (select models)
- Deadlocking Latch - 16 mm throw, flat faceplate, automatic relocking, key override (select models)

Certification & Standards

- Weather-resistant
- 1 Year warranty
- DOD compliant model available

Simplex 7100 Series Auxiliary Latch

The Simplex 7100 Series provides exterior access by combination, while allowing free egress. This mechanical auxiliary latch has a single access-combination and is programmed via the keypad without removing the lock from the door. Available in a variety of architectural finishes.

Features

- Single access combination - one easy to manage combination for all users
- Lock is easily programmed via keypad without removing lock from the door
- breakaway vandal resistant knob
- Handing field set
- Latch hold back (7106 models only)
- No batteries

Locking Device Options

- Deadbolt - must be manually relocked
- Deadlocking latch - relocks automatically when door closes
- Rim locking latch - relocks automatically when door closes

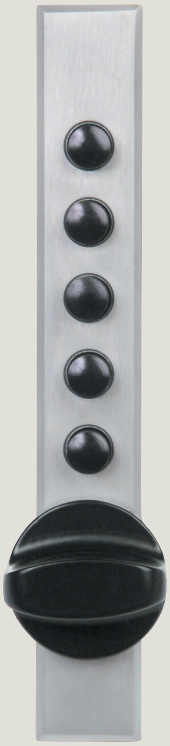
Certification & Standards

- Weather resistant
- 1 Year warranty



Simplex 9600 Series Cabinet Lock

The Simplex 9600 Series mechanical pushbutton lock uses the same combination system as our other pushbutton access controls and are specifically designed for cabinet doors, desk drawers, and similar applications. They are ideal for use in many locations, such as medicine chests, liquor cabinets, gun boxes, courier pick-up boxes, home entertainment units, cleaning supply cabinets, tool chests, private files, audio-visual cabinets, and petty cash drawers. Available in Satin Chrome, Satin Brass and Bright Brass finishes.



Features

- Single access combination - one easy to manage combination for all users
- Easily change code without removing from the door
- breakaway vandal resistant knob
- Lock is easily programmed
- No batteries

Locking Device Options

- Flat deadbolt
- Round deadbolt
- Round spring latch bolt

Simplex Mechanical Pushbutton Locks

	SIMPLEX Strong, Powerful Security Solutions Since 1862	5000	1000 EE1000	L1000 8100	900	7100	9600
							
Access	PIN Access (Single User)	✓	✓	✓	✓	✓	✓
	Mechanical Key Override	✓	✓	✓	✓		✓
Locking Devices	Cylindrical Latch	✓	✓	✓			
	Mortise (ASM)	✓		✓			
	Exit Trim	✓		✓			
	Tubular Latch					✓	
	Tubular Deadbolt					✓	
	AuxillaryLatch					✓	
	Thumbturn Latch						
Mechanical Features	Cabinet Lock						✓
	No Wire Installation	✓	✓	✓	✓	✓	✓
	No Computer Programming	✓	✓	✓	✓	✓	✓
	No Software Programming	✓	✓	✓	✓	✓	✓
	Mechanical Key Override	✓	✓	✓			
	Interchangeable Core (BEST)	✓	✓	✓			
	Removable Core (Large Format)	✓	✓	✓			
	Key-In-Lever	✓		✓			
	Non-handed (Field Reversible)	✓	✓			✓	
	Vandal Resistant Clutch					✓	
	Fits 1 3/8" to 2 1/4"	✓	✓	✓		✓	
	No Batteries	✓	✓	✓	✓	✓	✓
	Indoor/Outdoor (Approved)	✓	✓	✓		✓	
	Latch Holdback					✓	
	Passage	✓	✓	✓			
	Lockout/Privacy	✓	✓	✓			
	Programmed at Keypad	✓	✓	✓	✓	✓	✓
	Various Finishes Available	✓	✓	✓	✓	✓	✓
Warranty	3-Year Warranty	✓	✓	✓			
	1-Year Warranty				✓	✓	✓
	BHMA Grade 1 Certified	✓					
	3 Hr. UL/ULC Fire Rated Latch	✓	✓	✓			
	ADA Compliant Levers	✓		✓			

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