

Simplex

EE1000 Series



Key features

- **Access control:** Mechanical pushbutton lock—eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides interior and exterior access by combination.
- **No battery:** Fully mechanical lock eliminates the material and labor expense of battery replacements.
- **Number of codes:** Single access code—one easy-to-manage code for all users.
- **Programming:** Lock is easily programmed via keypad without removing lock from the door.
- **Handing:** Factory-handed for left-hand doors; field reversible.
- **Key override (optional):** Small format interchangeable cores, large format removable cores.
- **Operation modes:**
Pushbutton entry
Pushbutton egress
- **Economical:** A cost effective access control solution

Application

The Simplex 1000 lock offers you the best pushbutton access control, without the need for cables, electricity or batteries. You can enter from the outside using a combination and only need to turn the knob to exit.

These locks are the best option for limiting access to sensitive or crowded areas in the institutional, residential and industrial sectors. They are ideal for locations with high people flow such as data centers, employee entrances, research and development laboratories, residential apartments, dorms, and restricted areas in hospitals and airports.

The pushbutton design eliminates the problems associated with handling, controlling and safeguarding keys or magnetic stripe cards. The combination can be changed quickly and easily to provide maximum security after employees, managers or visitors leave. This results in savings on cutting new keys, buying replacement cylinders, and purchasing magnetic stripe cards or card encoder devices.

Optional features

- **Emergency release key:** Can be used to override the combination. This feature allows you to start or maintain a master security system (with the same or a different key). The lock accepts removable cylinders (not supplied).
- **Unrestricted access:** Allows access without using the lock entry code or key, keeping the door active even when closed. This feature is configured internally with a special key or thumbturn (included on all passage feature models).

Specifications

Construction	Heavy-duty cylindrical lock with cast front and back housings; cast knobs
Locking device	Cylindrical latch with 3-hour UL/ULC fire rating on "A" labeled doors
Numeric keypad	Vandal resistant, solid metal pushbuttons
Door handing	Factory-handed for left-hand doors; easily field reversible
Standard finishes	Antique Brass 05 (609), Satin Chrome 26D (626)
Optional finishes	Bright Chrome 026 (625), Bright Brass 03 (605)
Backset	2¾" (70 mm)
Latch	½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional)
Strike	Standard strike plate; ASA strike plate
Minimum stile recommende	5" (127 mm)
Weight	10.25 lbs. (4.6 kg)

Key override

Interchangeable cores	Small format—Best and equivalents (6 or 7-pin length); core not included
Removable cores	Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin length); Corbin Russwin (6-pin length); Schlage, and Sargent; core not included

Installation

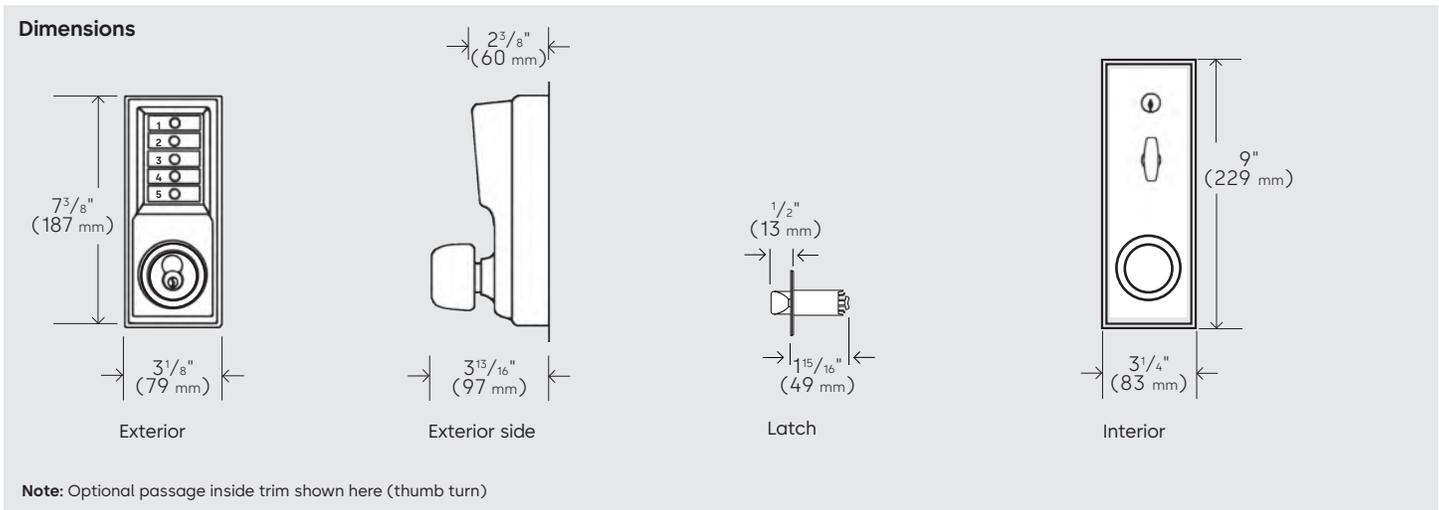
Door preparation	ASA 161-door preparation with additional through bore holes
Door thickness	1¾" (44 mm) to 2¼" (57 mm); modified lock for more than 2" (51) thick door (up to 2¼") available (specify when ordering)
Items supplied include	Lock assembly, installation manual, full-scale template, combination change tool, and required installation hardware

Certification and testing

Durability	Weather resistant
Fire rating	3-hour UL/ULC fire rating for "A" labeled doors

Warranty

Warranty	1-year warranty
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Any questions? We would be happy to advise you.
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