Simplex®
5000 Series



- **Mechanical Pushbutton Lock**
- **Single Access Code**
- **Cylindrical, Exit Trim, and Mortise**
- **Lever/Knob**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Mechanical pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access by combination, while allowing free egress.
No Battery:	Fully mechanical lock eliminates the material and labor expense of battery replacements
Locking Device Options:	Cylindrical: Cylindrical latch with 3 hour UL/ULC fire rating on “A” labeled doors Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and mounting hardware not included). Universal mounting plate (included) simplifies installation and eliminates any requirement to stock different locks/plates for various Exit Devices. American Standard Mortise: With 1¼" (32 mm) face plate; with and without deadbolt
Exit Device Compatibility:	**For the most accurate listing of compatible Exit Devices, see this page on our website**

Arrow S1250
Arrow S3883F/S3800
Black & Decker (K-2) QED111/112
Cal Royal 9800
Cal Royal 2200
Corbin Russwin ED5200/5200A
Detex 1001 BP1
Detex 10/F10 Series
Dorex 8500R/8500F
Dorex 9500PR/9500FR
Dorma 9300/F9300
Dorma 9400B/F9400
Monarch 18R*, F18R*
Precision 21/FL21
Sargent 2828
Sargent 3828
Sargent 8810E/8800
Sargent 8888
Von Duprin 22/22F
Von Duprin 98/98F
Von Duprin 99/99F
Von Duprin XP98/99
Von Duprin 25
Yale YME2100/2100
Yale 7100

*(requires special K-Hub Adapter)

- **Cannot be used with mortise design or most vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba Access Control’s knowledge

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:	Non-handed, pre-assembled for left-hand door installations; easily changed in the field
Key Override:	Key-in-lever cylinders, small format interchangeable cores, and large format removable cores
Operation Modes:	Single credential access Passage (select models)—allows access without using the lock entry code. Feature activated from the inside with a thumbturn or key (included with all passage feature models). Exit Trim may be "dogged" if Exit Device allows Lockout (select models)—disables the lock from the inside so that the entry code cannot be used to gain access. Access is permited using the key override only when in this mode (5067 model only).
Direct Drive Design:	Clutch free design minimizes friction and wear
Economical:	A cost effective access control solution

Mechanical Features

Construction:	Extra heavy-duty, solid cast housings, solid cast levers, and wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installations easily changed in the field
Standard Finishes:	Satin Chrome 26D (626) housings and levers Black 676 housings with Satin Chrome 26D (626) levers and accents
Optional Finishes:	Bright Brass 03 (605) housings and levers Bright Chrome 026 (625) housings and levers Dark Bronze 744 housings and levers with Brass accents Satin Brass 04 (606) housings and levers
Backset:	Cylindrical: 2¾" (70 mm) backset, 2⅜" (60 mm) backset Exit Device: varies by Exit Device Mortise: 2¾" (70 mm) backset
Latch:	½" (13 mm) latch, ¾" (19 mm) latch (optional)
Minimum Stile Recommended:	5" (127 mm)
Weight:	Cylindrical: 9 lbs. (4.08 kg) Exit Device: 8 lbs (3.63 kg) Mortise: 12 lbs (5.44 kg)

Key Override

Universal Key-In-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:

Abloy 5277	Kaba Peaks 1099
Abloy 5477	Marks
Arrow C 100	Medeco 20W200H1
ASSA 65611	Sargent 10 Line
ASSA 65691	Schlage 23-001
Corbin Russwin 2000-03	Schlage Primus 20-760
Kaba 1539	Australian: Kaba expert 107K5 and Boyd KC286
Kaba 1599	European: Quattro S/Expert an AP2 (5 and 6-pin)
Kaba Gemini 4730	

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Interchangeable Cores:	Small format—Best and equivalents (6 or 7-pin length)
Removable Cores:	Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin, Schlage, and Sargent

Installation

Door Preparation:	Easily installs on wood or metal doors. ASA 161 door preparation with additional through holes.
Door Thickness:	Cylindrical: 1⅜" (35 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1⅝" (41 mm) to 2" (51 mm). Exit Trim and Mortise: 1¾" (44 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1¾" (44 mm) to 2⅛" (54 mm).
Items Supplied Include:	Lock assembly, installation manual, full scale template and required installation hardware
Additional Items Supplied With Key-in-Lever Cylinder Model Only:	Universal Kaba 1599 6-pin cylinder with tailpiece and two nickel silver keys

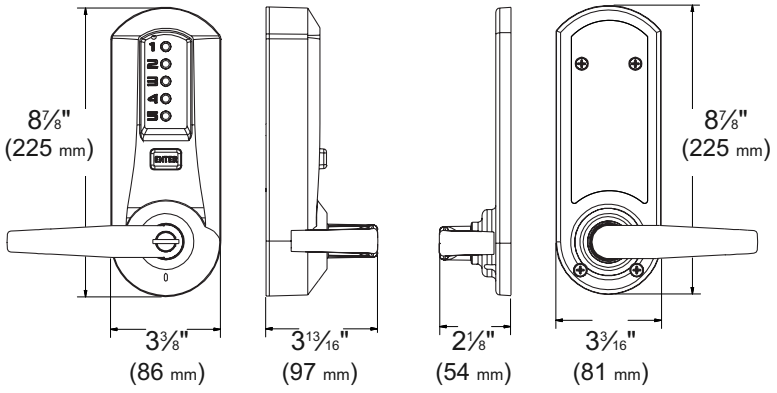
Certification and Testing

Accessibility Standard:	Americans with Disabilities Act (ADA)
Durability:	ANSI/BHMA Grade 1 Certified (A156.2, 156.13); weather resistant, wear tested for extensive use in indoor and outdoor applications
Fire Rating:	3-hour UL/ULC fire rating for “A” label doors and installed wth an existing fire-rated exit device (where applicable)

Warranty

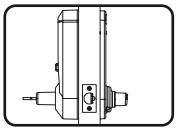
Warranty:	3-year warranty

Cylindrical



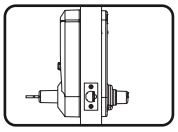
Exterior **Interior**

Model 502x



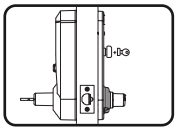
- Combination Entry
- Key Override
- Exterior Combination Change
- Knob Available

Model 503x



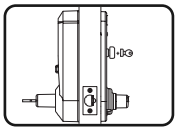
- Combination Entry
- Key Override
- Interior Combination Change, D.O.D. Compliant
- Knob Available

Model 504x



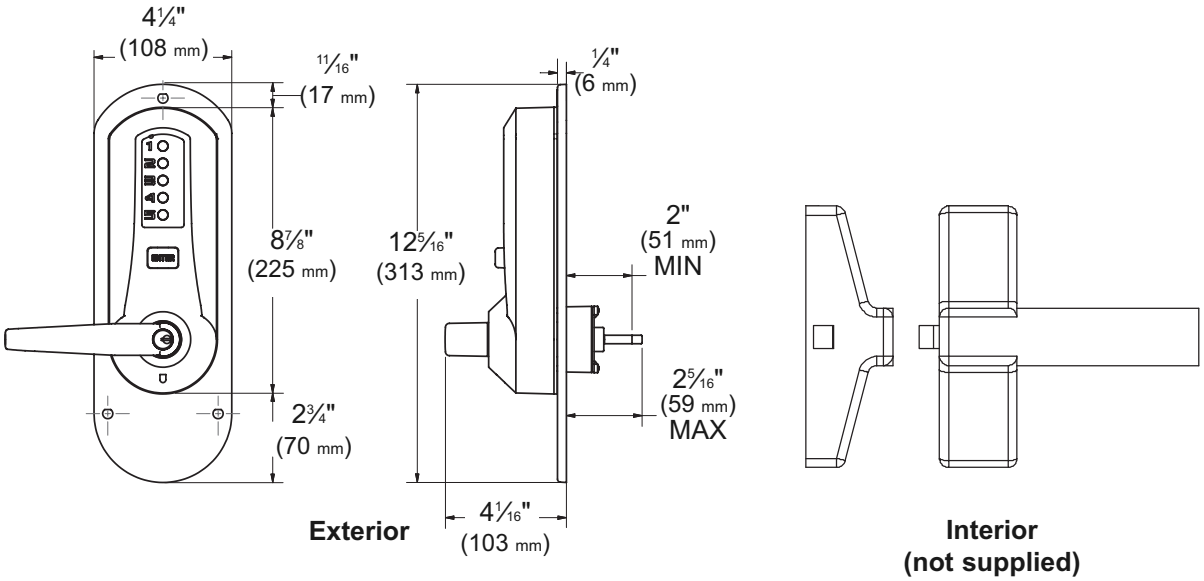
- Combination Entry
- Key Override
- Exterior Combination Change
- Passage
- Knob Available

Model 505x

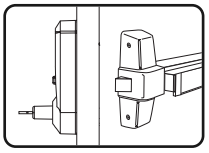


- Combination Entry
- Key Override
- Interior Combination Change, D.O.D. Compliant, Passage
- Knob Available

Exit Trim

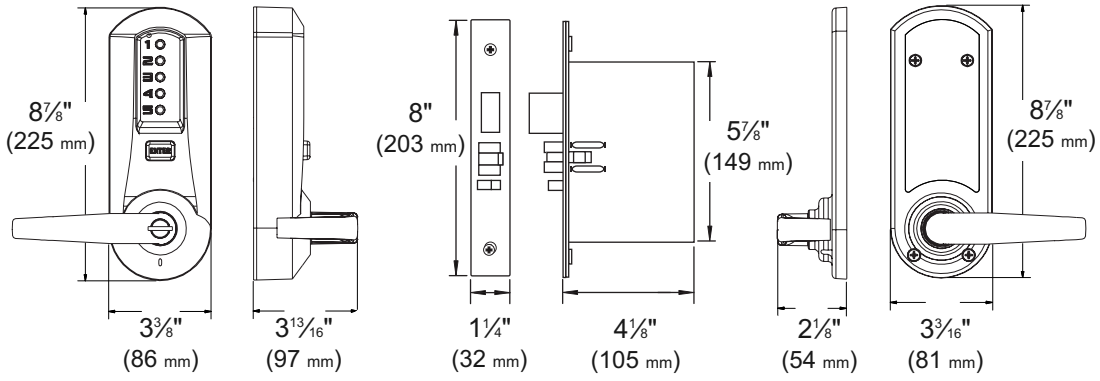


Model 5010

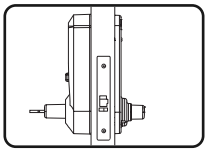


- Combination Entry
- Key Override
- Exterior Combination Change (only)
- Egress with Exit Device (not supplied)

Mortise

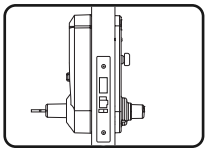


Model 5066



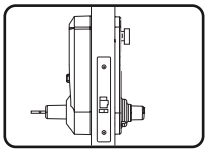
- Combination Entry
- Key Override (not supplied)

Model 5067



- Combination Entry
- Key Override (not supplied)
- Deadbolt
- Lockout

Model 5068



- Combination Entry
- Key Override (not supplied)
- Passage