

BEYOND SECURITY



Simplex® 900



Features

Access Control

Mechanical pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides fully mechanical access control, while allowing free egress at all times by interior thumbturn. Deadbolt models must be manually relocked. Deadlocking spring latch models automatically relock each time the door closes.

No Battery

Fully mechanical lock eliminates the material and labor expense of battery replacements

Locking Device Options

Deadbolt—1" throw, manual relock Deadlocking Latch— $\frac{5}{8}$ " throw with automatic relock

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

Field reversible latch; invert the lock for right-hand doors; roman numerals are easily read in either orientation

Optional Key Override

Can be used to override the lock combination and gain access using a key. Allows facilities to initiate or maintain a master-keyed security system (keyed alike or keyed differently). Override models can be ordered with or without a cylinder.

Options

- Add panic bar release kit (select models)
- Keyed alike option available (select models)
- Latch holdback (select models)
- D.O.D. compliant (select model)
- Substitute a 2½" (64 mm) lever in place of the standard inside thumbturn (select models)

Operation Modes

Pushbutton Access

Latch Holdback—keeps latch retracted to allow access with combination (select models)

Economical

A cost effective access control solution

Mechanical Features

Construction	All metal cast front housing, force-resistant, clutch-protected thumbturn, metal exterior trim plate
Numeric Keypad	Vandal resistant, solid metal pushbuttons
Door Handing	Field reversible latch; invert the lock for right-hand doors; roman numerals are easily read in either orientation
Finishes	04 (606) Satin Brass and 26D (626) Satin Chrome, Model 929/927: 26D (626) Satin Chrome only.
Latch	1" (25 mm) deadbolt; $\frac{5}{8}$ " deadlocking spring latch 
Backset	$2\frac{9}{16}$ " (65 mm) for outswing doors, $2\frac{1}{2}$ " (64 mm) for inswing doors
Strike	Includes strike plate for outswing doors, cast box strike for inswing doors; metal door frames require the optional surface mortise box strike or use of an adapter kit
Weight	4 lbs. (1.8 kg)

Installation

Door Thickness	$1\frac{3}{8}$ " (35 mm) to $1\frac{1}{2}$ " (38 mm) $1\frac{3}{4}$ " (44 mm) to $2\frac{1}{8}$ " (54 mm) Model 929: Lockset for D.O.D. standards, $1\frac{3}{4}$ " (44 mm) to $2\frac{1}{8}$ " (54 mm) only Model 927: Lockset for D.O.D. standards, $1\frac{3}{8}$ " (35 mm) to $1\frac{1}{2}$ " (38 mm) only
Items Supplied Include	Installation manual, full-scale template, strike for inswing and outswing doors (appropriate to latch type), and required installation hardware

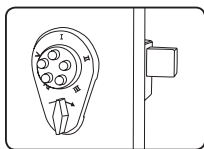
Certification and Testing

Durability	Weather resistant
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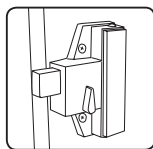
Warranty

Warranty	1-year warranty
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Models 902, 904, 906, 910

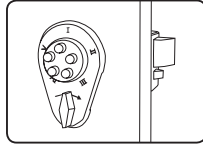


- Combination Entry
- Deadbolt
- 1" (25 mm) Throw, Flat Face Plate

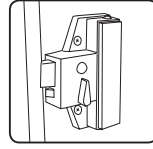


- Auxiliary Lock
- Manual Relock
- Key Override (select models)

Models 917, 919, 935, 938

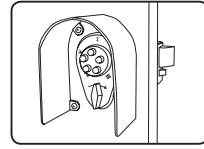


- Combination Entry
- Deadlocking Latch
- $\frac{5}{8}$ " (16 mm) Throw, Flat Face Plate

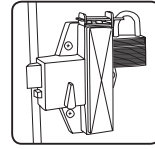


- Primary or Auxiliary Lock
- Automatic Relock
- Key Override (select models)

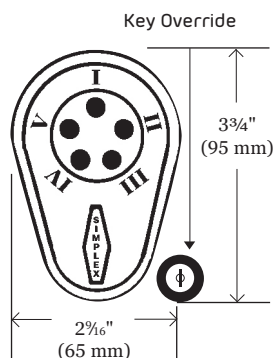
Model 927, 929



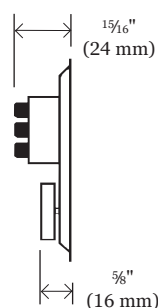
- Combination Entry
- Security Lock
- $\frac{5}{8}$ " (16 mm) Throw



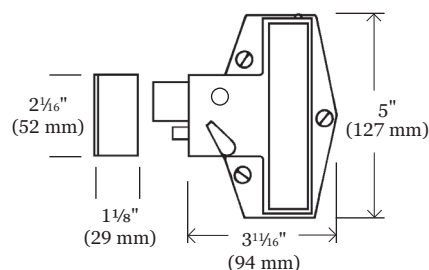
- Primary or Auxiliary Lock
- Automatic Relock
- D.O.D. Compliant



Exterior



Exterior Side



Interior
(spring latch models)



Interior Side