

# Simplex® 7100



## Features

### Access Control

Mechanical pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys and cards.

Provides fully mechanical primary or auxiliary pushbutton access control by exterior combination, while allowing free egress at all times by interior thumbturn. Deadbolt models must be manually relocked. Deadlocking latch models automatically relock each time the door closes.

### No Battery

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

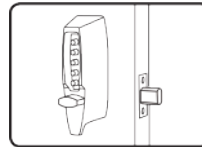
### Locking Device

**Deadbolt**—must be manually relocked

**Deadlocking latch**—relocks automatically when door closes

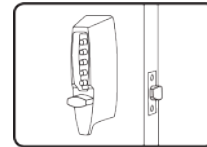
**Rim locking latch**—relocks automatically when door closes; also has latch holdback

### Model 7102



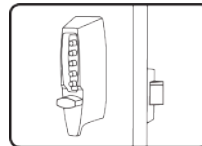
- 1" (25 mm) Tubular Deadbolt, Flat Face Plate
- Backset 2<sup>3</sup>/<sub>4</sub>" (70mm)
- Auxiliary Lock
- Manual Relock
- Numerous Finishes

### Model 7104



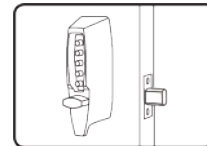
- 1/2" (13 mm) Deadlocking Latch, Flat Face Plate
- Backset 2<sup>3</sup>/<sub>8</sub>"–2<sup>3</sup>/<sub>4</sub>" (60–70mm)—Adjustable
- Primary / Auxiliary Lock
- Automatic Relock
- Numerous Finishes

### Model 7106



- 5/8" (16 mm) Rim Deadlocking Latch, Flat Face Plate
- Backset 2<sup>3</sup>/<sub>8</sub>" (60 mm)
- For Wood Doors Only
- Auxiliary Lock
- Automatic Relock and Latch Holdback
- Select Finishes

### Model 7108



- 1" (25 mm) Tubular Deadbolt, Flat Face Plate
- Backset 2<sup>3</sup>/<sub>8</sub>" (60 mm)
- Auxiliary Lock
- Manual Relock
- Numerous Finishes

### 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

### Operation Modes

Pushbutton Access

Latch Holdback (7106 only)

### Economical

A cost effective access control solution

## Specifications

Construction	All metal cast front housing; force-resistant, clutch-protected exterior thumbturn
Numeric Keypad	Vandal resistant, solid metal pushbuttons
Door Handing	Field reversible
Finishes	<b>For all models except 7106:</b> Bright Brass 03 (605), Satin Chrome 26D (626), Gold Vein (GV) (060), Black 19 (676), and Antique Brass 05 (609) <b>Model 7106:</b> Inside trim (Black only) All other Black models, inside trim (Satin Chrome)
Latch	1" (25 mm) tubular deadbolt ½" (13 mm) deadlocking latch ⅝" (16 mm) rim deadlocking latch
Backset	2¾" (70 mm) or 2⅝" (60 mm) backset
Strike	Models 7102 and 7108: Flat deadbolt strike plate Model 7104: Curved lip strike plate Model 7106: Box strike for in-swing doors and flat strike for out-swing doors
Minimum Stile Recommended	4" (102 mm)
Weight	2.5 lbs. (1.1 kg)

## Installation

Installation	1⅜" (35 mm) diameter through bore; 1" (25 mm) diameter cross bore; ¾" (19 mm) through bore; 2 x ¼" through bores
Door Thickness	1⅜" (35 mm) to 2¼" (57 mm), wood or metal
Items Supplied Include	Installation manual, full-scale template and required installation hardware

## Certification and Testing

Durability	Weather resistant
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## Warranty

Warranty	1-year warranty
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