Simplex®

KARA®

8100 Series



- Mechanical Pushbutton
- Single Access Code
- Mortise
- Lever

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:	Mortise with 1" (25 mm) deadbolt, ¾" (19 mm) two-piece anti-friction latch	
	Mortise with ¾" (19 mm) two-piece anti-friction latch	
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; not field reversible	
Key Override (Optional):	Small format interchangeable cores, 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).	
	Deadbolt (select models)—added security of 1" deadbolt	
	Lockout (all models)—disables the lock from the inside so that the entry codes	
	cannot be used to gain access. Access is permitted using key override.	
Economical:	A cost effective access control solution	
Mechanical Features		
Construction:	Cast front housing; unified trim plate; fixed ADA—compliant levers	
Numeric Keypad:	Vandal resistant, solid metal pushbuttons	
Handing:	Factory-handed; not 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:	¾" (19 mm) two-piece anti-friction latch; accommodates ½" (13 mm) throw,	
	1" (25 mm) optional deadbolt	
Minimum Stile Recommended:	5" (127 mm)	
Weight:	9.8 lbs. (3.7 kg)	
Strike:	4½" (124 mm) L x 1½" (32 mm) W x ½" (6 mm) D Deadbolt/Latch mortise	
	strike plate	



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Key	<i>i</i> 0	ve	rri	d	e

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

Installation

Door Preparation:	Easily installs on wood or metal doors. Standard (86) mortise preparation
Door Thickness:	1¾" (44 mm) to 2¼" (57 mm)
Items Supplied Include:	Lock assembly, installation manual, full-scale template, combination change tool,
	and required installation hardware

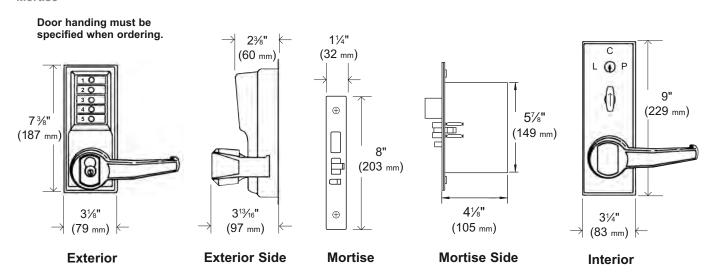
Certification and Testing

Accessibility Standard:	Americans with Disabilities Act (ADA)
Durability:	Weather resistant
Fire Rating:	3-hour UL/ULC fire rating for "A" labeled doors

Warranty

Warranty: 3-year warranty

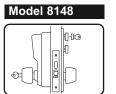
Mortise



Model 8146 1110



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



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