Electronic Access Control Systems



# | Dimensions | 15/8" | (41 mm) | $7^{11/46}$ " | (284 mm) | $2^{13/46}$ " | (284 mm) | (71 mm) | (71 mm) | (71 mm) | (71 mm) | (84 mm) | (

## **Application**

4000 Series locks quickly replace any traditional key operated door lock, providing access with a numerical keypad. Each user or group of users is assigned a 3 to 6 digit code that provides secure access to all rooms they are authorized to enter.

The 4000 is ideal for large office facilities, factories, labs, campuses, or institutions.

### **Features**

Number of users: 54 unique codes

Combination codes: 3 to 6 digits per code

**Programming:** Using the lock keypad

Feedback: "Dual sensory" audible and visible indicators

Security levels: 1 master, 6 managers and 54 users, with 1 service code controlled

by both managers and master

**Tamper lockout:** Timed after 4 invalid entry attempts. Programmable duration from 30 sec. to 15 min.

**Emergency access:** Mechanical key override **Passage mode:** Set by master or manager level

**Unlock time:** Adjustable from 1 to 20 seconds by master level **Buzzer volume:** Adjustable off/soft/loud by master level



# **Lock Specifications**

### **Mechanical**

Description: Heavy duty electronic lockset, cylindrical or mortise, with clutch mechanism; activated

by numeric combination code

Handing: Left or right factory handed

Numeric keypad: Vandal resistant, 12-button, metal keys

Weight: 8 lbs. (3.6 kg)

Standard finishes: Satin Chrome (626)

Optional finishes: Bright Brass (605), Bright Chrome (625), Duranodic (695), Satin Brass (606)

### **Electrical**

**Batteries:** 4 x AA (alkaline type only)

Battery life: Up to 100,000 openings or 4 years

Low battery: Visible indicator

### Installation

**Door preparation:** Both drawing and drilling templates provided

Lever type: Full return lever or, in the case of door moldings, a short return lever

Mechanical key override: In handle; removable core type; key in lever type (C type keyway)

Compatible removable cores: Ilco 7 pin, ASSA 6 pin, Best 5,6,7 pin, Medeco 5,6 pin, Schlage 6 pin, Yale 6, 7 pin

Door thickness: From 1%" to 21/2" (35 mm to 64 mm) Backset: 23/4" to 23/4" (84 mm to 60 mm)

# **Certifications and Testing**

Accessibility standard: Americans with Disabilities Act (ADA)

Fire rating: Meets UL 10B and ULC S-104 on fire door rated up to and including 3 hours

**Environmental Outside Housing:** -31°F to 151°F (-35°C to 66°C) **Operating conditions:** Inside Housing: 32°F to 120°F (0°C to 49°C) **Electronics:** FCC part 15 class A and CE directive 89/336/EEC compliant

Durability: Cylindrical lock meets requirements of ANSI 156.2 Grade 1 for 23/4" (84 mm) Backset application

### **How to Order**



- Cylindrical Drive Lock
- Combination Entry
- Key Override
- Passage Mode
- Lockout Mode



- Mortise Lock
- Combination Entry
- Key Override
- Passage Mode
- Lockout Mode

