



Knox 623 Series Digital Lock System

LOCK FEATURES

- Twelve key, soft touch alpha-numeric keypad. Keypad and audio entry tones comply with ADA regulations.
- Large five digit, seven segment alpha-numeric light emitting diode [LED] display, with ultra red resolution for easy viewing in varying light conditions.
- Display shows user-friendly status messages for convenient user operation.
- Advanced design microprocessor with low power consumption. Six volt power supply consisting of 4 x 1.5 Volt alkaline batteries [AA size, LR6].
- Dual latch pins with direct motor driven rack and pinion operation.
- Concealed high security cross-cam lock for emergency mechanical override entry, with automatic reset of electronic lock circuit. Mechanical opening recorded into recall memory [audit trail].
- Heavy-duty steel sub-frame for added tamper resistance.
- Modular design for quick on-site repair.

DIGITAL PROGRAM FEATURES

- User programmable 1 to 5 digit entry code [Personal Identification Number]. Owner programmable 4 digit fixed length user code option.
- Automatic prior PIN deletion with each entry. Optional one or three minute delay before deletion of prior PIN ... touch CLOSE key to re-lock with same code.
- Two separate eight digit emergency override Master Codes ... both are re-programmable by owner. Master Code 1 requires two step entry procedure utilizing code conversion computer program. Master Code 2 allows direct latch opening upon entry of valid Master Code. CPU programming utility provides option to disable electronic override code entry.
- Random entry code screening ... two minute block out time after fifth invalid PIN entry. CPU programming utility provides other options for block out time and invalid PIN entries.
- Low battery power indication system with anti-lockout logic. Automatic diagnostic test circuit.
- CPU programming utility provides multiple options within the operating functions.
- Nonvolatile audit trail memory for last 30 operations [user codes, master codes, master key] shown on LED, without special accessory equipment.
- Optional output signal for printing audit trail.