

EM35-50 Straightbolt Lock w/Premier Keypad



Features & Benefits

Two combinations levels

- **One manager:** can open, changes their own code, manage users, program time delay, audit users and lock.
- **Up to nine users:** can open and change their own codes.

Time delay

- Time delay programmable from 0 (no time delay) to 99 minutes. Open window from 1 to 19 minutes.
- During time delay enabled LED flashes at two seconds intervals. Open window is indicated by LED than buzzer at 1 seconds intervals alternately (one LED flash, one beep).

Multiple Users

- Users selectable Dual Mode - Two codes required to open. Must be programmed with Dual Mode at set-up

Battery low warning

- If battery low (< 4.8V) during motor activation, multiple beeps.
- If battery voltage drop lower than 4V during motor activation, higher frequency multiple beeps - board resets.
- If battery voltage lower than 4V without activating motor. high frequency multiple beeps till battery is replaced - board continuously resets.

Important: all data is securely stored on lock boards CPU memory and never get lost even in case of continuous board reset or lack of power.

Time penalty

- When entering code, a time penalty of 5 minutes will be started after the 4th consecutive wrong code is entered. During time penalty, LED flashes at 10s interval, no access possible to lock. Any key pressed during time penalty emits a long beep. After time penalty, two consecutive wrong codes will start it again.

Additional features

- TD override user #9 – When TD active, user #9 **always** override TD in “dual mode” unless special configuration loaded
- Users selectable dual mode - Each user can be individually defined as a dual mode user through special configuration loaded

Battery power

- 9 Volt battery required - we recommend Duracell Coppertop or Energizer batteries only

Duress

If interface board is connected, duress code (+1 on combination last digit) will trigger I/O box output (NC signal) and I/O box input will disable lock opening when active (5-9 VDC)

Lock Set-up

The keypad is used to set-up lock while in factory mode.

Factory mode

Prior to programming: Lock configuration is: 6-digits combo, only manager code exists, set to all '5'

Pressing “1” activates lock opening

Lock/Keypad functional test (special function #5)

Enter special function #5

Enter each key once, starting with key '1', then '2', '3', '4', ... '8', '9', '0'. Each key is acknowledged with a double beep. If a key is not recognized, a long beep is emitted after bad key pressed and function is aborted.

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