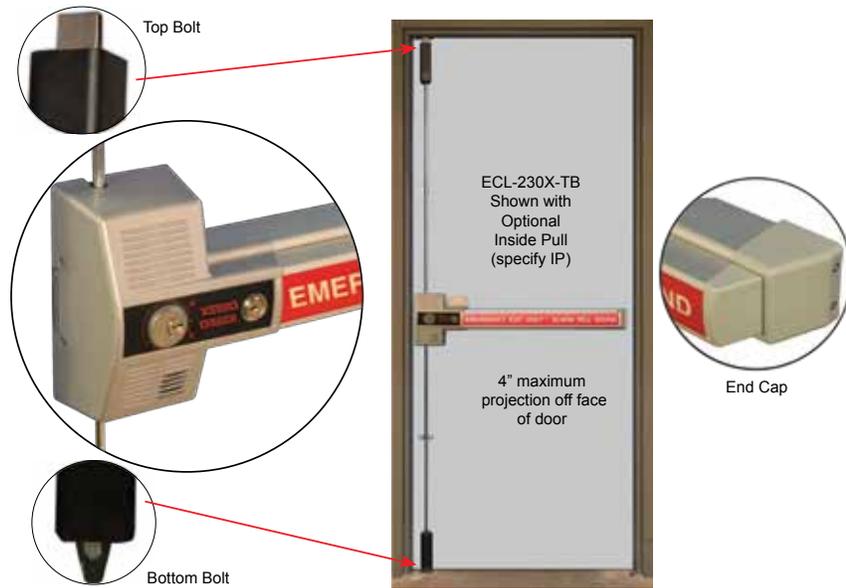


# EXIT CONTROL LOCKS

## ECL-230X-TB (Top and Bottom Bolt)

### Exit Control Hardware (Double Door Application)

The ECL-230X-TB is a **code compliant, battery alarmed, rugged 2-point dead bolt, panic device with photo-luminescent sign** providing maximum security and a **100 decibel alarm for secondary exits.**



#### Benefits

- Attack resistant design for maximum holding force
- Proven durability and reliability at a reasonable price
- Easy to install
- Reduces employee and customer theft
- Time tested construction resists attack from the inside
- One size fits 36"-48" doors for code compliant acceptance
- For additional security with 5 locking points, specify ECL-230X-TB-DX3
- Easy to see if the lights go out
- Straightforward operation that everyone understands

#### Features

- 2-point, 3/4" throw top and bottom locks with just over 5/8" engagement with the strike
- Corrosion resistant alloy lock body
- 100 decibel alarm, powered by 9-volt battery (included)
- Surface/flush reversible strike
- CL - Cover Lock
- Accepts 5-pin through 7-pin standard and interchangeable core rim cylinders without using cylinder collar
- Durable photo-luminescent sign absorbs light to then "glow in the dark" when lights are dimmed
- Locking and unlocking (dead bolt) always arms and disarms the alarm
- Non-handed
- Low profile meets International Building Code requirement allowing for 4" maximum projection off face of door
- Resetting the alarm can only be accomplished with a control key
- For 9VDC hardwiring add BE-961-1 or BE-961-2

#### Mechanical Options

- Gray Finish (Std.)  
Note: Contact factory for additional finishes
  - H - Hurricane Rated
  - 84" - Fits 6'8" to 7' door
  - 96" - Fits 7' to 8' door
  - 120" - Fits 8' to 10' door
  - 30 - Fits 30" wide door
  - SS - Security Screws
  - CL-SS - Cover Lock & Security Screws
  - IP - Inside Pull
  - DX1 - Add hinge side protection with one hinge bolt for 3 locking points (3/4" frame engagement)
  - DX2 - Add hinge side protection with two hinge side bolts for 4 locking points (3/4" frame engagement)
  - DX3 - For maximum hinge side protection add three hinge side bolts for 5 locking points (3/4" frame engagement)
  - SN1 - Sex Nut Kit
  - English Push Plate Sign (Std.)
  - RWS - Spanish Sign
- Other Languages available (call factory for details)
- RC - Rod Covers
  - BG - Bottom Bolt Guard
  - RC-BG - Rod Covers & Bottom Bolt Guard

## Mechanical Options Continued

• 03T - Trim Plate

• 03PP - Pull Plate

Rim cylinder required for 03 Trims  
(sold separately)

• 01T - Trim Plate

• 01PP - Pull Plate

• IC7R - Interchangeable core housing installed in Lock & or Trim

• IK7R - InstaKey Cylinder installed in Lock & or Trim

• RC65 - Rim Cylinder, Schlage "C" Keyway with 2 keys installed in Lock & or Trim

• 96B - Dust Proof Strike

• DDSK - Double Door Strike Kit

• 96B-DDS - Dust Proof Strike & Double Door Strike

• RK - ECL-230D RetroFit Kit (End-cap plate & lock-body plate)

• BE-961 - Hardwired Conversion Kit, eliminates battery (sold separately)

## Technical Information

• Door Types - Wood, Hollow Metal

• Door Thickness - Fits standard  
1-3/4" - 2-1/4"

• Standard Device fits 36"-48" door

• Optional Device fits 30"-36" door

• Double Door requirements:

(1) ECL-230X-TB

(1) RC65

(1) DDSK

or

(2) ECL-230X-TB

(2) RC65

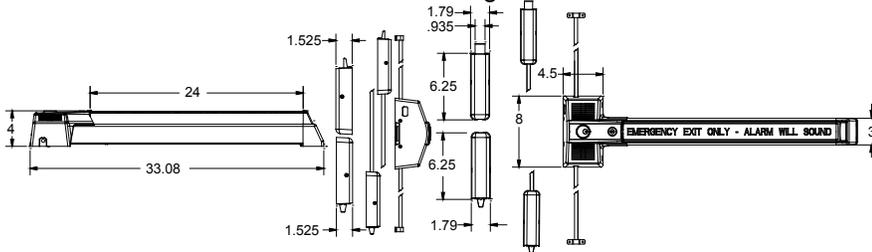
(1) 90KR

• Machine and Sheet Metal Screws (Std.)

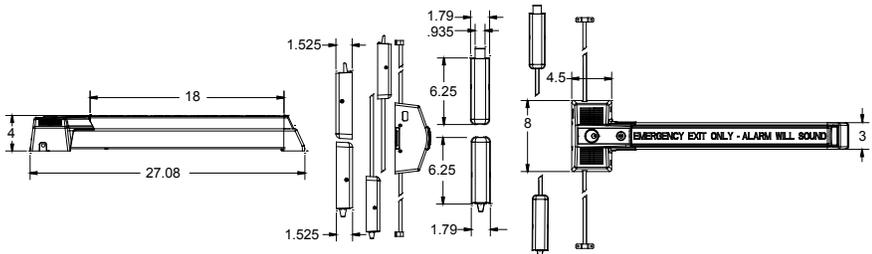
• Optional Sex Nuts or Security Torx Screws Available

## Dimensions

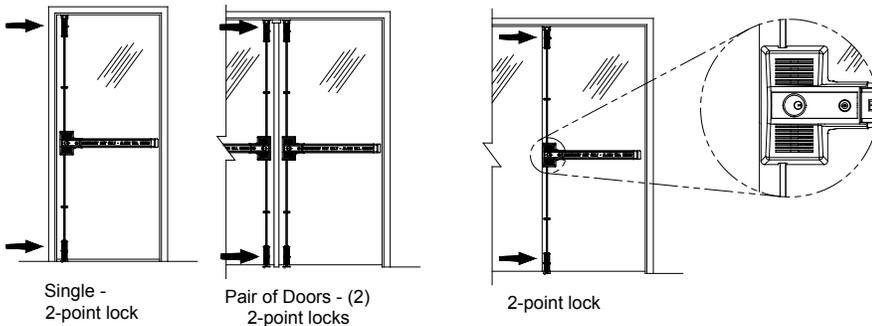
For use on most doors and gates 34" to 48" wide



For use on special doors and gates 30" to 36" wide



## Riser Diagram



UL Listed  
Panic Hardware  
988N-Grade 2



Meets ADA requirements



Meets NFPA 101  
for Life Safety,  
CA Title 19



ANSI/BHMA  
requirements for all  
Building Codes



California State Fire Marshal -  
4140-0127:102

Meets International Building Code

## Detex Limited Warranty

10 Year Mechanical / 3 Year Electrical  
Limited Manufacturers Warranty

**DETEx**<sup>®</sup>  
*A Century of Security*  
**1923-2023**

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Cancer & Reproductive Harm - [www.detex.com/prop65](http://www.detex.com/prop65)