

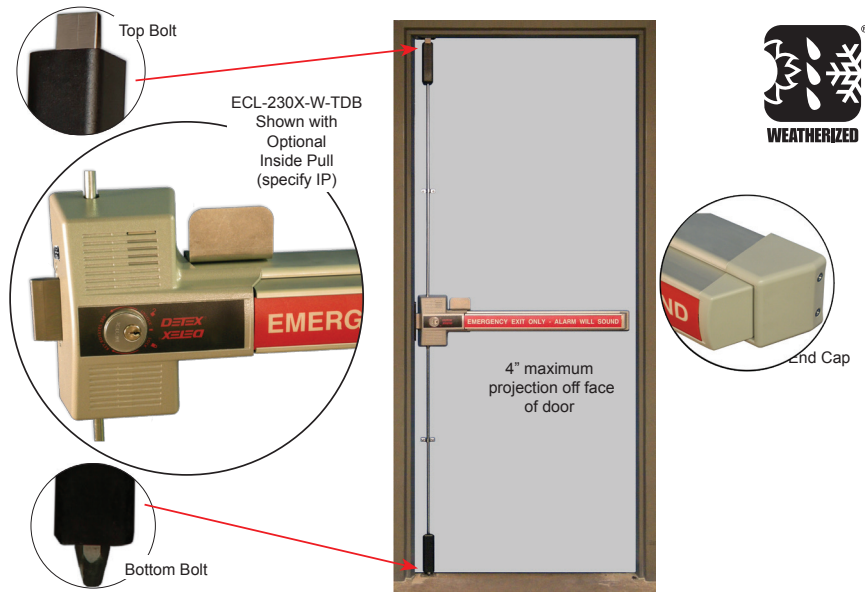
# EXIT CONTROL LOCKS

## ECL-230X-W-TDB (Weatherized Top Bolt, Dead Bolt and Bottom Bolt)

### Exit Control Hardware

The ECL-230X-W-TDB is a **code compliant, battery alarmed, rugged 3-point dead bolt**, panic device with **photo-luminescent sign** providing maximum security and a **100 decibel alarm** for **secondary exits**.

This device conforms to UL1034-34 Temperature Section 34, UL1034-54 Dust Section 54, MIL-STD 810F, Method 506.4 (driving rain test); MIL-STD 810F and Method 509.4 (salt fog test).



### Benefits

- Attack resistant design for maximum holding force
- Weather resistant design for use in outdoor or wet environments
- 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 maximum security with 6 locking points, specify ECL-230X-W-TDB-DX3
- Easy to see if the lights go out
- Straightforward operation that everyone understands

### Features

- 3-point, 1" throw dead bolt lock with just over 3/4" engagement with the frame, and 3/4" throw top and bottom locks with 5/8" engagement with the strike
- Saw resistant dead bolts
- Corrosion resistant alloy lock body
- 100 decibel alarm, powered by 9-volt battery (included)
- Surface/flush reversible strike
- 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 the 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
- 96B - Dust Proof Strike
- DDSK - Double Door Strike Kit
- 96B-DDS - Dust Proof Strike & Double Door Strike
- DX1 - Add hinge side protection with one hinge bolt for 4 locking points (3/4" frame engagement)
- DX2 - Add hinge side protection with two hinge side bolts for 5 locking points (3/4" frame engagement)
- DX3 - For maximum hinge side protection add three hinge side bolts for 6 locking points (3/4" frame engagement)
- IP - Inside Pull
- SN1 - Sex Nut Kit
- English Push Plate Sign (Std.)
- RWS - Spanish Sign
- Other Languages available (call factory for details)
- CL - Cover Lock
- SS - Security Screws
- CL-SS - Cover Lock & Security Screws

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

- RC - Rod Covers
- BG - Bottom Bolt Guard
- RC-BG - Rod Covers & Bottom Bolt Guard
- BE-961 - Hardwired Conversion Kit, eliminates battery (Sold Separately)  
NOTE: BE-961 is not weatherized, protect with NEMA enclosure.

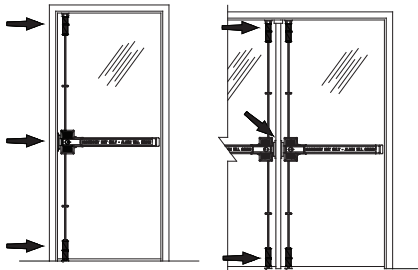
## Technical Information

- 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-W-TDB  
(1) RC65  
(1) DDSK  
or  
(2) ECL-230X-W-TDB  
(2) RC65  
(1) 90KR

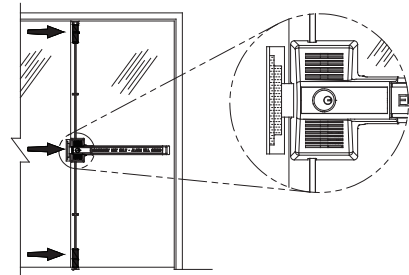
- Machine and Sheet Metal Screws (Std.)
- Optional Sex Nuts or Security Torx Screws Available

## Riser Diagram



Single - 3-point lock

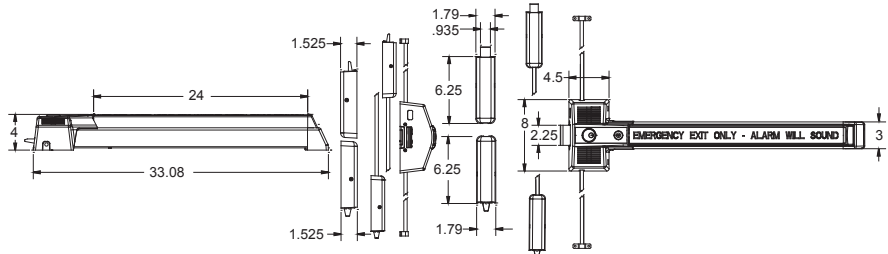
Pair of Doors - (2) 3-point locks



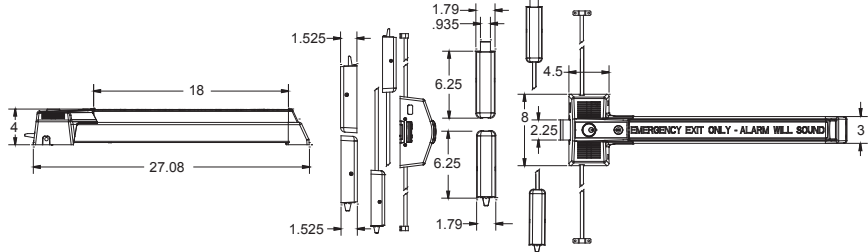
(1) 3-point lock and double door Strike - least secure

## Dimensions

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



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



## Detex Limited Warranty

10 Year Limited Manufacturer's Warranty

## Listings and Approvals



UL 305 Listed  
Panic Hardware  
UL 1034-34 Temperature Section 34  
[Temperature Range -31° F (-35° C) to 150° F (+66° C)]  
UL 1034-54 Dust Section 54



Meets NFPA 101 for Life Safety, CA Title 19



ANSI/BHMA A156.3 Grade 2 requirements for all Building Codes



California State Fire Marshal



Meets ADA Requirements

Meets International Building Code



Hurricane Listed (H)  
Miami-Dade County, Florida  
NOA 15-0603.15 EXP 11/28/18

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