

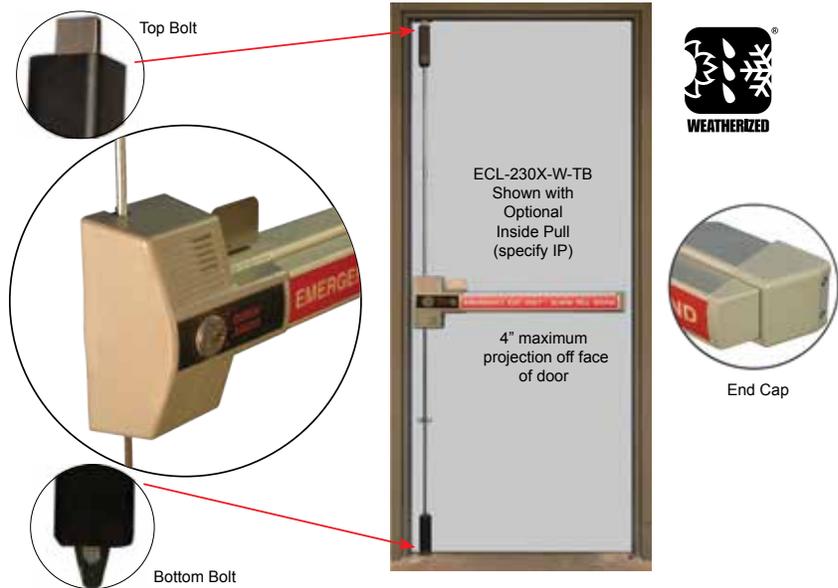
EXIT CONTROL LOCKS

ECL-230X-W-TB (Weatherized Top and Bottom Bolt)

Exit Control Hardware (Double Door Application)

The ECL-230X-W-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**.

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
- Easy to see if the lights go out
- For additional security with 5 locking points, specify ECL-230X-W-TB-DX3
- Straightforward operation that everyone understands
- One size fits 36"-48" doors for code compliant acceptance

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
- 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
 - IP - Inside Pull
 - SS - Security Screws
 - CL-SS - Cover Lock & Security Screws
 - 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)
- 96B - Dust Proof Strike
 - DDSK - Double Door Strike Kit
 - 96B-DDS - Dust Proof Strike & Double Door Strike

Mechanical Options Continued

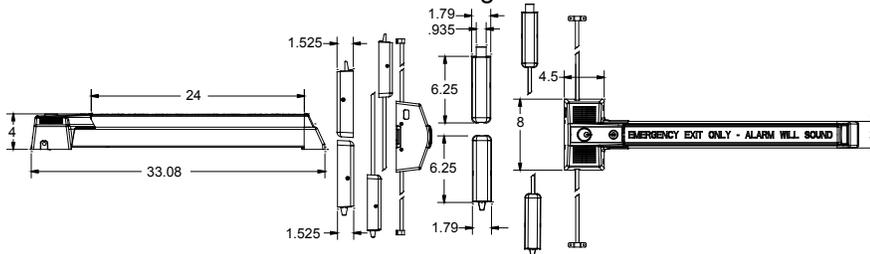
- 03T - Trim Plate
- 03PP - Pull Plate
- Rim cylinder required for 03 Trims (sold separately)
- 01T - Trim Plate
- 01PP - Pull Plate
- IC7R - Interchangeable core housing installed in Lock & or Trim
- IK7R - InstaKey Cylinder installed in Lock & or Trim
- RC65 - Rim Cylinder, Schlage "C" Keyway with 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

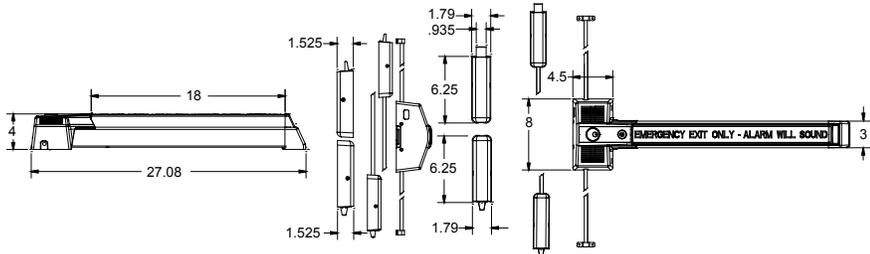
- Door Types - Wood, Hollow Metal
- Door Thickness - Fits standard 1-3/4" - 2-1/4"
- Standard Device fits 36"-48" door
- Optional Device fits 30"-36" door
- Double Door requirements:
(1) ECL-230X-W-TB
(1) RC65
(1) DDSK
or
(2) ECL-230X-W-TB
(2) RC65
(1) 90KR
- Machine and Sheet Metal Screws (Std.)
- Optional Sex Nuts or Security Torx Screws Available

Dimensions

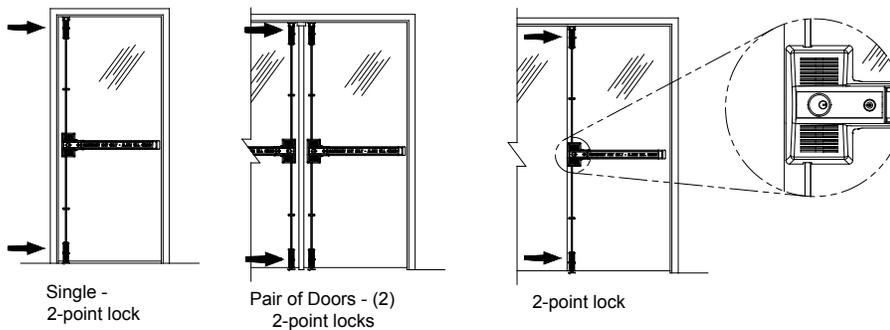
For use on most doors and gates 34" to 48" wide



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



Riser Diagram



Listings and Approvals



UL Listed
Panic Hardware
988N-Grade 2

UL1034-34 Temperature Section 34
[Temperature Range -31° F (-35° C) to 150° F (+66° C)]

UL 1034-54 Dust Section 54



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[®]
A Century of Security
1923-2023

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Cancer & Reproductive Harm - www.detex.com/prop65