

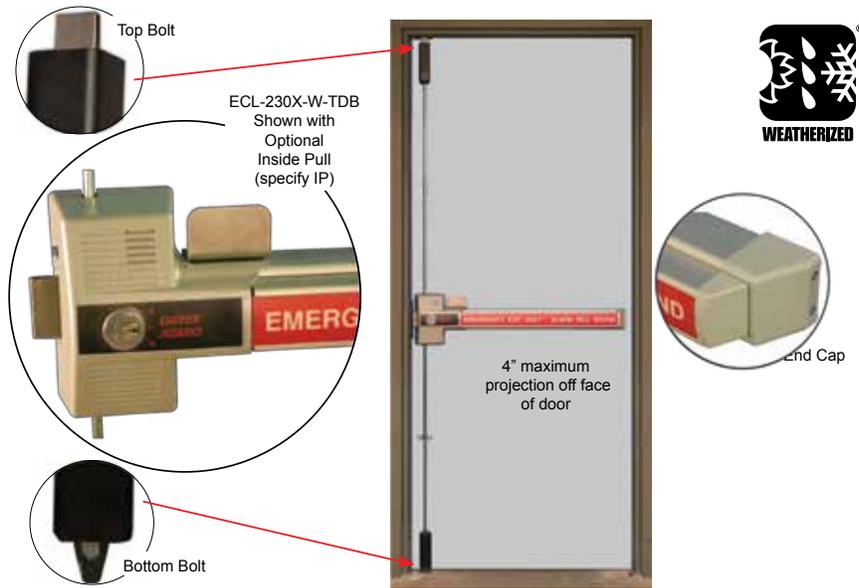
EXIT CONTROL LOCKS

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.

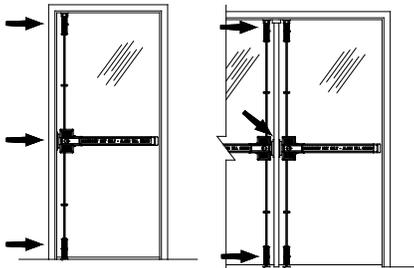
Technical Information

- 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

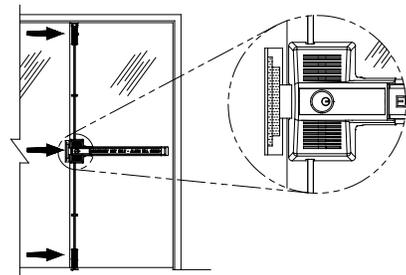
- Machine and Sheet Metal Screws (Std.)
- Optional Sex Nuts or Security Torx Screws Available

Riser Diagram



Single - 3-point lock

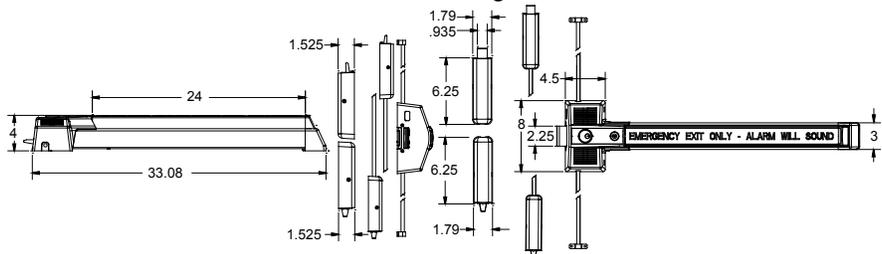
Pair of Doors - (2) 3-point locks



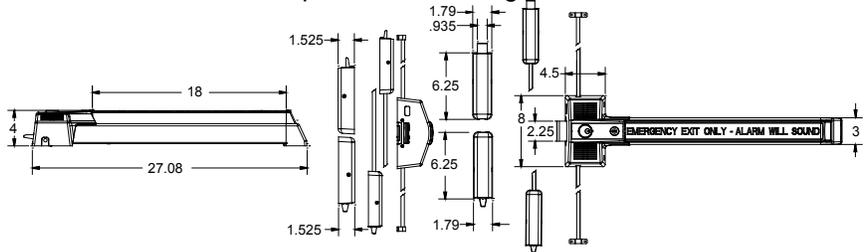
(1) 3-point lock and double door Strike - least secure

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 Mechanical / 3 Year Electrical Limited Manufacturers 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



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

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1923-2023

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