# **EXIT CONTROL LOCKS** ECL-230X-W-TD (Weatherized Top and Dead Bolt) Exit Control Hardware

The ECL-230X-W-TD 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**

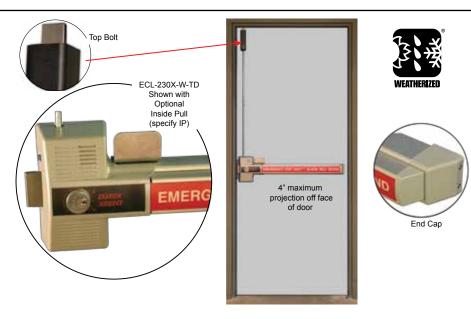
- Attack resistant design for maximum holding force
- Weather resistant design for use in outdoor or wet environments
- Proven durability and reliability at a reasonable price

### **Features**

- 2-point, 1" throw dead bolt lock with just over 3/4" engagement with the frame and a 3/4" throw top lock with just over 5/8" engagement with the strike
- · Saw resistant dead bolts
- · Corrosion resistant alloy lock body
- 100 decibel alarm, powered by 9-volt battery (included)

### **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



- Easy to installReduces employee and
- customer theft
- Time tested construction resists
   attack from the inside
- One size fits 36"-48" doors for code compliant acceptance
- 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 (dead bolt) always arms and disarms the alarm
- 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)
- RC Rod Covers
- · BG Bottom Bolt Guard
- RC-BG Rod Covers & Bottom Bolt Guard

Straightforward operation that everyone understands
Non-handed
Low profile meets International Building Code requirement allowing for 4" maximum projection

For additional security with 5

Easy to see if the lights go out

locking points, specify

ECL-230X-W-TD-DX3

- off face of doorResetting the alarm can only be accomplished with a control key
- For 9VDC hardwiring add BE-961-1 or BE-961-2
- English Push Plate Sign (Std.)
- RWS Spanish Sign
- Other Languages available (call factory for details)
- IP Inside Pull
- SN1 Sex Nut Kit



### **Mechanical Options Continued**

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• 03T - Trim Plate	CL - Cover Lock	CL-SS - Cover Lock & Security
• 03PP - Pull Plate Rim cylinder required for 03 Trims (sold separately)	<ul> <li>IC7R - Interchangeable core housing installed in Lock &amp; or Trim</li> </ul>	<ul> <li>Screws</li> <li>RK - ECL-230D RetroFit Kit (End-cap plate &amp; lock-body plate)</li> </ul>
• 01T - Trim Plate	<ul> <li>IK7R - InstaKey Cylinder installed in Lock &amp; or Trim</li> </ul>	<ul> <li>BE-961 - Hardwired Conversion Kit, eliminates battery (Sold Separately) NOTE: BE-961 is not weatherized, protect with NEMA enclosure.</li> </ul>
01PP - Pull Plate	<ul> <li>RC65 - Rim Cylinder, Schlage</li> <li>"C" Keyway with 2 keys installed in Lock &amp; or Trim</li> </ul>	
SS - Security Screws		
<b>Technical Information</b>		
Door Types - Wood, Hollow Metal	<ul> <li>Double Door requirements: (1) ECL-230X-W-TD</li> </ul>	<ul> <li>Machine and Sheet Metal Screws (Std.)</li> </ul>
• Door Thickness - Fits standard 1-3/4" - 2-1/4"	(1) RC65 (1) DDSK or (2) ECL-230X-W-TD (Std.) • Optional Sex Nuts or Security Torx Screws Available	Optional Sex Nuts or Security
Standard Device fits 36"-48" door		Iorx Screws Available

## Optional Device fits 30"-36" door

#### **Dimensions**

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

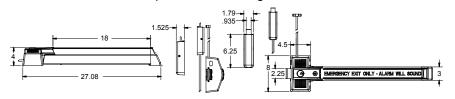
(2) RC65

(1) 90KR

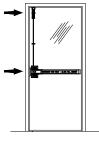




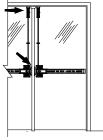
For use on special doors and gates 30" to 36" wide



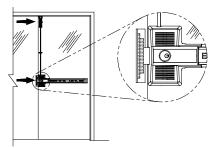
### **Riser Diagram**



Single -2-point lock



Pair of Doors - (2) 2-point locks



2-point lock and double door Strike - least secure



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

UL 1034-54 Dust Section 54 Meets ADA requirements

150° F (+66° C)]

**Listings and Approvals** 

UL Listed

Panic Hardware

UL1034-34 Temperature Section 34

[Temperature Range -31° F (-35° C) to

988N-Grade 2



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LISTED

US

Meets NFPA 101 for Life Safety, CA Title 19



ANSI/BHMA requirements for all Building Codes



California State Fire Marshall -4140-0127:102

Meets International Building Code

#### **Detex Limited Warranty**

10 Year Mechanical / 3 Year Electrical Limited Manufacturers Warranty



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