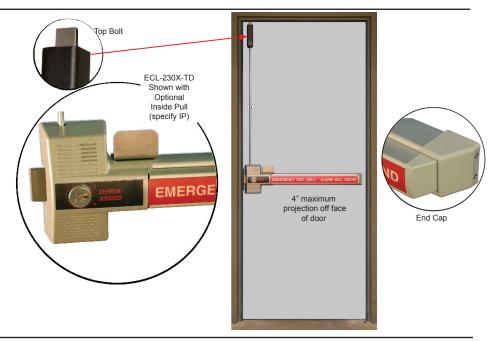
EXIT CONTROL LOCKS

ECL-230X-TD (Top and Dead Bolt)

Exit Control Hardware

The ECL-230X-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.



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-TD-DX3
- · Easy to see if the lights go out
- Straightforward operation that everyone understands

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)

- · 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

- 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
- 84" Fits 6'8" to 7' door
- 96" Fits 7' to 8' door
- 120" Fits 8' to 10' door
- 30 Fits 30" wide door

- 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)

- English Push Plate Sign (Std.)
- RWS Spanish Sign
- Other Languages available (call factory for details)



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
- IP Inside Pull
- 96B Dust Proof Strike
- DDSK Double Door Strike Kit
- 96B-DDS Dust Proof Strike & Double Door Strike
- SN1 Sex Nut Kit
- CL Cover Lock (Standard on TB configuration)

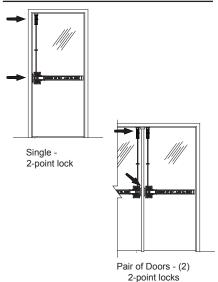
- · SS Security Screws
- CL-SS Cover Lock & Security Screws
- RK ECL-230D RetroFit Kit (End-cap plate & lock-body plate)
- RC Rod Covers
- · BG Bottom Bolt Guard
- RC-BG Rod Covers & Bottom **Bolt Guard**
- BE-961 Hardwired Conversion Kit, eliminates battery (Sold Separately)

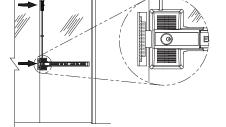
Technical Information

- · 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-TD
 - (1) RC65
 - (1) DDSK
 - (1) DDH-2250
 - or
 - (2) ECL-230X-TD
 - (2) RC65
 - (1) 90KR

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

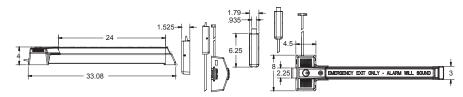
Riser Diagram





2-point lock and double door Strike - least secure

Dimensions



Listings and Approvals



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 Marshall -4140-0127:102

Meets International Building Code

Detex Limited Warranty

10 Year Limited Manufacturers Warranty



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