EXIT CONTROL LOCKS
ECL-230X-W (Weatherized Dead Bolt)
Exit Control Hardware

The ECL-230X-W is a **code compliant, battery alarmed**, rugged **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).

ECL-230X-W
Shown with
Optional
Inside Pull
(specify IP)

4" maximum
projection off face
of door

WEATHERIZED

End Cap

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 additional security with 4 locking points, specify ECL-230X-W-DX3

• Easy to see if the lights go out

• Straightforward operation that everyone understands

Features

• Dead bolt lock -1" throw with just over 3/4" engagement with the frame

• Saw resistant dead bolt

• 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

• H - Hurricane Rated

• 30 - Fits 30" wide door

• DX1 - Add hinge side protection with one hinge bolt for 2 locking points (3/4" frame engagement)

• DX2 - Add hinge side protection with two hinge side bolts for 3 locking points (3/4" frame engagement)

• DX3 - For maximum hinge side protection add three hinge side bolts for 4 locking points (3/4" frame engagement)

• English Push Plate Sign (Std.)

• RWS - Spanish Sign

• Other Languages available (call factory for details)

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A Century of Security
1923-2023

Mechanical Options Continued

- 03T - Trim Plate

- 03PP - Pull Plate
Rim cylinder required for 03 Trims (sold separately)

- 01T - Trim Plate

- 01PP - Pull Plate

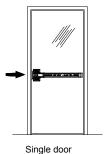- IC7R - Interchangeable core housing installed in Lock & or Trim

- 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

- DDSK - Double Door Strike Kit

- SN1 - Sex Nut Kit

- CL - Cover Lock

- SS - Security Screws

- CL-SS - Cover Lock & Security Screws

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

- 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
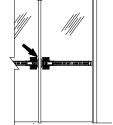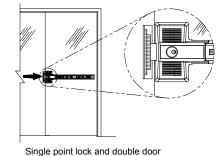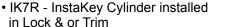
- Optional Device fits 30"-36" door

- Double Door requirements:
  (1) ECL-230X-W
  (1) RC65
  (1) DDSK
  (1) DDH-2250
    or
  (2) ECL-230X-W
  (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

4   24   33.08   8   2.25   EMERGENCY EXIT ONLY - ALARM WILL SOUND   3

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

4   18   27.08   8   2.25   EMERGENCY EXIT ONLY - ALARM WILL SOUND   3

Riser Diagram

Single door
Single point lock

Pair of Doors - (2)

Single point lock and double door
Strike - least secure

Listings and Approvals

Detex Limited Warranty

10 Year Mechanical / 3 Year Electrical Limited Manufacturers Warranty

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

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