EXIT CONTROL LOCKS
ECL-600

Fire-Rated Exit Control Hardware

The ECL-600 is a **fire rated**, **code-compliant**, rugged, dependable **relatching** exit device with a **steel plate and photo-luminescent sign** providing managed security and a 100 decibel alarm for secondary fire exits.

ECL-600
Also available in Black
(Cylinders and bar
guard sold separately)

ECL-620

Benefits

• Attack resistant design withstands over 2200 lbs. of outside pull force

• Proven durability, reliability and long service life at a reasonable price

• Reduces employee and customer theft

• Easy to Install

• Time tested construction resists attack from the inside

• Easy to see if the lights go out

• Straightforward operation that everyone understands

Features

• 1" throw dead bolt and 3/4" dead locking latch bolt

• Relatching for additional security

• Saw resistant dead bolt

• Corrosion resistant alloy lock-body

• 100 decibel alarm, powered by 9-volt battery (included)

• Accepts 5-pin through 7-pin standard and interchangeable core rim cylinders

• Durable steel plate with photo luminescent sign

• Non-handed

• Locking and unlocking the dead bolt always arms and disarms the alarm

• Resetting the alarm can only be accomplished with a control key

Mechanical Options

• Gray Finish (Std.)

• Black Finish (BK)

• English Push Plate Sign (Std.)

• Other Languages available (call factory for details)

• For Panic Hardware see ECL-230D or ECL-230D-PH

Where Trust is Built ™

DETEX®
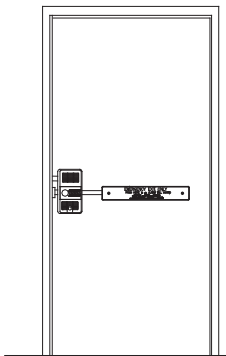*Life Safety and Security Door Hardware*

Accessories

- ECL-2100K - Bar Guard Kit - to protect end of bar, when required by code

- ECL-445K - Rim Cylinder, 5-pin with two keys

- ECL-1595 - Cylinder Collar required for 6 or 7 pin cylinders

- F90KR - Key Removable Mullion for pairs of doors. Each leaf will operate independently.

- BE-961 - Hard wired Conversion Kit, eliminates battery

- ECL-435K Adjustable Surface Keeper Bracket for some double door applications

- ECL-620 - Outside Lever Trim (rim cylinder sold separately)
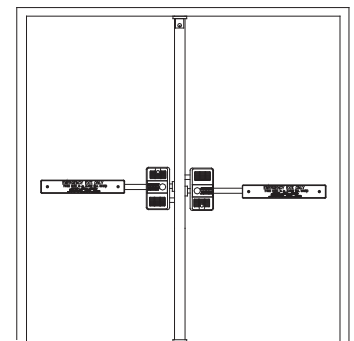
Technical Information

- Door Types - Wood, Hollow Metal or Aluminum

- Door Thickness - Fits standard 1-3/4" - 2-1/4"

- Minimum standard door width for ECL-600 is 34"

- Double Door requirements:
  Fire Rated
  (2) ECL-600
  (3) ECL-445K Cylinders
  (1) F90KR Key Removable Mullion (3-hour fire rated to 8'0" high)

- Door Stile - Fits minimum 5-3/4" with ECL-437K Strike (Std.)

- Door Stile - Fits maximum 1-7/8" with ECL-475 Kit

- Machine and Sheet Metal Screws (Std.)

- Optional Sex Nuts or Security Torx Screws Available
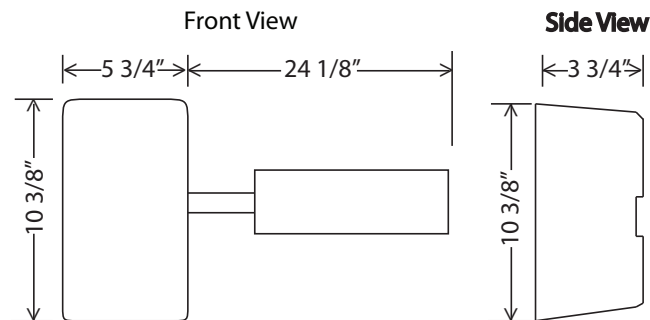
Riser Diagram

Single Door

Double Doors
with
Key Removable
Mullion

December 19, 2012

Dimensions

Front View

|← 5 3/4″ →|← 24 1/8″ →|

10 3/8″

Side View

|← 3 3/4″ →|

10 3/8″

Listings and Approvals

Fire Exit Hardware

Meets ADA requirements

Meets NFPA 80 & 101 for Life Safety, CA Title 19 &

ANSI/BHMA requirements for all Building Codes

California State Fire Marshal - 4140-0127:102

Detex Limited Warranty

10 Year Limited Manufacturer's Warranty

Where Trust is Built™

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Life Safety and Security Door Hardware