

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
(Cylinders and bar
guard sold separately)

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.)
- English Push Plate Sign (Std.)
- Other Languages available (call factory for details)
- For Panic Hardware see ECL-230D or ECL-230D-PH

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
- BE-961 - Hard wired Conversion Kit, eliminates battery
- F90KR - Keyed Removable Mullion for pairs of doors. Each leaf will operate independently.
- ECL-435K Adjustable Surface Keeper Bracket for some double door applications
- ECL-620 - Outside Lever Trim (rim cylinder sold separately)

ECL-620 Lever Trim



ECL-620

Designed specifically to operate with the ECL-600 Fire-Rated Exit Control Lock, the ECL-620 is a heavy-duty lever trim that allows entry from the outside. The keyed cylinder retracts the dead bolt and the lever operates the latch bolt.

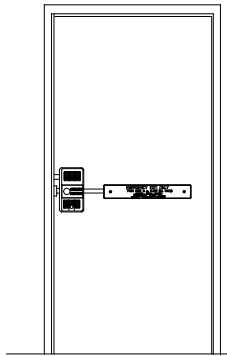
- Modern design lever
- Durable black finish
- Recessed cylinder for vandal resistance

- Key operates dead bolt
- Lever always active, retracting only the latch bolt
- Durable, through-bolted design
- Accepts standard rim cylinder (sold separately)

Technical Information

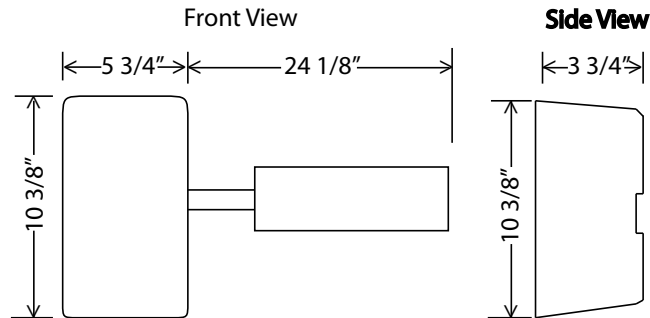
- Door Types - Wood, Hollow Metal or Aluminum
- Door Thickness - Fits standard 1-3/4" - 2-1/4"
- Minimum standard door width for ECL-600 is 34"
- Double Door requirements:
 - Fire-Rated
 - (2) ECL-600
 - (3) ECL-445K Cylinders
 - (1) F90KR Keyed Removable Mullion (3-hour fire-rated to 8'0" high)
- Door 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

Dimensions



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 Mechanical / 3 Year Electrical Limited Manufacturers Warranty

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