

# EAX® EXIT ALARMS

## EAX-500

### Battery Powered Door or Wall Mount Exit Alarm

The Detex EAX-500 Series is designed for applications requiring an alarmed exit device on secured doors. The alarm, with approximately 100dB, will sound when an unauthorized exit occurs. The EAX-500, with its redesigned shape and smaller size make it the ideal choice for quick and easy installations on emergency exit and restricted doors.

Shown with cylinder (cylinder sold separately)



#### Benefits -

- Low cost, self-contained door alarm with piezo horn that sounds to warn unauthorized use of a door or gate
- Secure, tamper resistant housing
- Quick, easy installation saves time and money

#### Features -

- Patented plastic template allows for foolproof alignment of internal magnetic door contact and accurate installation
- Tapered cover allows for installation on narrow stile doors, 2" minimum
- Intelligent circuit senses the external magnet location automatically and sets the correct door handing
- Patented cam assembly automatically adjusts for different sizes of cylinders without use of spacers
- Alarm can only be silenced by proper control key
- Extended bypass (now a standard feature) allows alarm to remain bypassed when door is open and automatically rearm upon door closing
- Modern graphics on cover to demonstrate key rotation and operation
- 100 dB piezo alarm
- 9VDC battery operated with Low Battery Alert
- LED visual and audible arming indicators
- Field selectable 2-minute auto rearm, if desired
- Field selectable status indicators, if desired

#### Mechanical Options -

- EAX-500SK includes exit alarm prepped for wall mounting, mortise cylinder and surface magnetic door contacts - specify cover lock # - additional surface contacts can be ordered separately
- KS - Key Stop (Key removed only when armed)

## Electrical Options -

Other EAX Exit Alarms Include:

- EAX-500W- Weatherized Battery Powered
- EAX-2500 - AC Powered
- EAX-3500 includes timed bypass alarm, rechargeable battery (mortise cylinder sold separately)

- EAX-3500FK includes timed bypass alarm, rechargeable battery, flush magnetic switch and plug-in 24VDC transformer

- EAX-3500SK includes timed bypass alarm, rechargeable battery, surface magnetic switch and plug-in 24VDC transformer

## Accessories -

- IC7 - Interchangeable mortise cylinder
- MC65 - Mortise cylinder

## Technical Information -

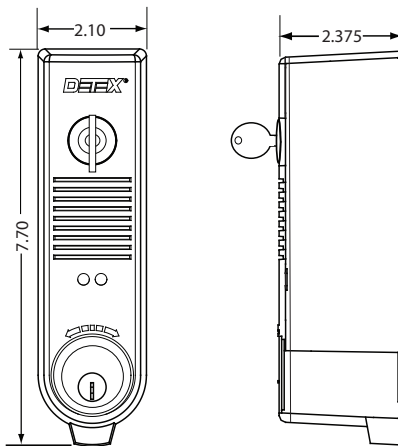
- Machine and Self-Drilling Screws (Std.)
- Optional Sex Nuts or Security Torx Screws available

## Finishes -

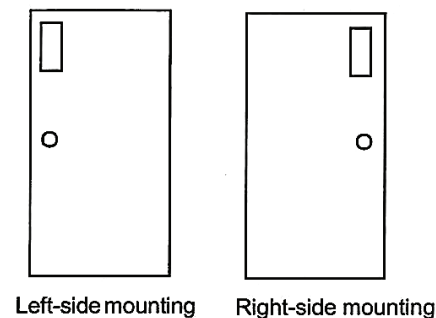
- GY - Grey
- BK - Black

## Dimensions -

Front and Side View

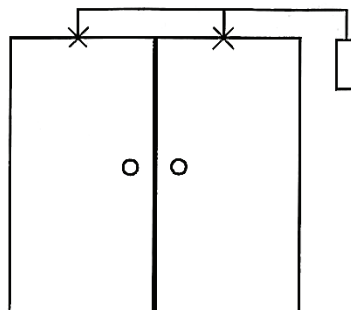


## Riser Diagram



Left-side mounting

Right-side mounting



Door switch actuated

Double door application as shown above available with EAX-500, EAX-2500 and EAX-3500.

**Note:** Double door application as shown above **not** available with EAX-500W weatherized alarm.

## Detex Limited Warranty

3 Year Limited Manufacturer's Warranty

## Listings and Approvals



"UL Listed"



ANSI/BHMA Certified  
A156.29

Where Trust is Built™  
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