

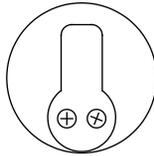
# EAX® EXIT ALARMS

## EAX-300W

### Battery Powered Weatherized Door Propped Alarm

The Detex EAX-300W Series is designed for applications where doors that open to the outdoors or wet environments may be used for egress or ingress, but may not be held or propped open. Door open times from 1 second to 4 minutes (15 second default) are field selectable. The smaller size makes installation quick and easy on doors or gates.

Shown with mortise cylinder  
(cylinder sold separately)



#### Benefits

- Low cost, solution to propped open doors
- Weatherized for use on gates or doors that are subjected to inclement weather
- Quick, easy installation saves time and money
- Door or wall mount
- Alarm silences when door is closed, no waiting for key-holder to arrive
- Helps keep energy costs down by ensuring doors are closed

#### Features

- Secure, tamper resistant housing
- Patented plastic template assures accurate installation by providing foolproof alignment with internal magnetic door contact
- Weatherized electronics certified to driving rain and salt fog test (see Listings & Approvals)
- Tapered cover allows for installation on narrow stile doors
- Intelligent circuit senses the external magnet location automatically and sets the correct door handing
- 100 dB piezo alarm
- 9VDC battery operated with Low Battery Alert
- LED visual arming indicators

#### Mechanical Options

- KS - Key Stop, factory installed (always armed when key removed)
- SI - Status Indicator On

#### Field Selectable Door Prop Times

Door Prop Timer	LED indication
1 second	1 GREEN flash
15 seconds (Default)	1 RED flash - 5 GREEN flashes
30 seconds	3 RED flashes
45 seconds	4 RED flashes - 5 GREEN flashes
1 minute	1 RED & GREEN simultaneous flash
2 minutes	2 RED & GREEN simultaneous flashes
4 minutes	4 RED & GREEN simultaneous flashes

## Electrical Options

Other EAX Door-Propped Alarms (non Weatherized) Include:

- EAX-300 - Battery Powered

Other EAX Exit Alarms (non Weatherized) Include:

- EAX-500 - Battery Powered
- EAX-2500 - AC Powered
- EAX-3500 - Timed Bypass and Rechargeable Battery

Other Weatherized EAX Exit Alarms Include:

- EAX-500W - Battery Powered, Timed Bypass

## Accessories

- MC65 - Detex Mortise Cylinder pre-installed at factory

- Optional Cylinder Nut Wrench P/N: 103779



- IC7 - 7 pin interchangeable core housing pre-installed at factory (Compatible with most standard 7 pin IC format cores)

- IK7 - Cylinder InstaKey Housing pre-installed at factory

## Technical Information

- Door Types - Wood, Hollow Metal, Fiberglass or Aluminum

- Machine and self-drilling screws

- Inswinging door/gate applications use accessory PN 102644 (Inswing Door Kit)

- Optional Cylinder Nut Wrench P/N: 103779



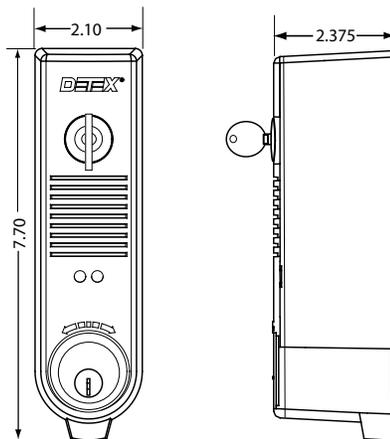
## Finishes

- GY - Grey

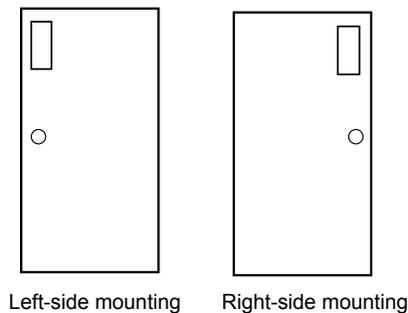
- BK - Black

## Dimensions

Front and Side View



## Riser Diagram



Left-side mounting

Right-side mounting

## Listings and Approvals



UL Listed Miscellaneous Fire Door Accessory

MIL-STD 810F (G), Method 509.4 (Salt Fog Test)

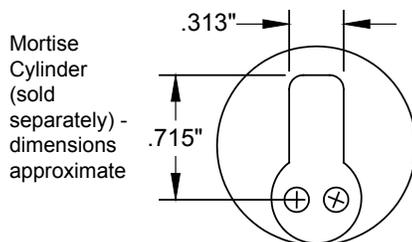
MIL-STD 810F (G), Method 506.4 (Driving Rain), Procedure 1



ANSI/BHMA A156.29

## Detex Limited Warranty

3 Year Mechanical / 1 Year Electrical



**DETEX**<sup>®</sup>  
A Century of Security  
1923-2023

Detex Corporation  
302 Detex Drive  
New Braunfels, Texas 78130-3045 USA  
PH. (830) 629-2900  
(800) 729-3839  
FAX (800) 653-3839  
<http://www.detex.com>  
USA Sales:  
[marketing@detex.com](mailto:marketing@detex.com)  
International Sales:  
[export@detex.com](mailto:export@detex.com)

Cancer & Reproductive Harm - [www.detex.com/prop65](http://www.detex.com/prop65)