# **EAX**° EXIT ALARMS EAX-2500

# **AC/DC External Powered Wall Mount Exit Alarm**

The Detex EAX-2500 Series Exit Alarm is designed for applications requiring a hardwired AC/DC alarm on secure doors. The alarm, with approximately 100dB, will sound when an unauthorized exit occurs. The smaller size of the EAX-2500, which is designed to fit in a standard 4"x4" outlet box, makes it the choice for quick and easy installations on emergency exit and restricted doors.



Specify EAX-2500SxMC65



Specify EAX-2500SxBKxMC65

### **Benefits**

- Field selectable features allow customer to choose status indicators and auto rearm options
- 100dB piezo horn provides security for restricted doors
- Easy to install using ordinary tools to save time and money
- New graphics on cover are easy to understand and make key operation simple
- Available in either gray or black to blend with any décor

# **Features**

- Surface and flush mount available using 4"x4" double switch/outlet box
- Patented cam assembly automatically adjusts for different size cylinders without spacers
- Inside Key Control uses mortise cylinder with standard Yale cam
- AC/DC hardwired power with optional 9VDC backup battery
- · Low battery alert is field selectable
- Silent arming feature is field selectable
- Tamper resistant housing and cover protects electronics
- Extended bypass allows alarm to remain silenced when door is open and automatically rearm upon closing of door
- Relay output for signaling external accessories

### **Mechanical Options**

- KS Key Stop (Key removed only when armed)
- EAX-2500 Flush or Surface
- EAX-2500FK1 Complete kit contains alarm, warning sign, flush back box, flush magnetic switch and 24VAC transformer (add suffix "xMC65 or xIC7" to include factory installed cylinder)
- EAX-2500SK1 Complete kit contains alarm, warning sign, surface back box, surface magnetic switch and 24VAC transformer (add suffix "xMC65 or xIC7" to include factory installed cylinder)



### **Other EAX Exit Alarms Include**

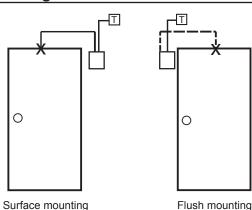
- · EAX-500 Battery Powered
- EAX-500W Weatherized **Battery Powered**
- EAX-3500 Timed Bypass and Rechargeable Battery
- EAX-300 Door Prop
- EAX-300W Weatherized Door Prop

#### **Accessories**

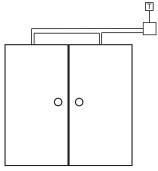
- IC7 Interchangeable mortise cylinder (can be factory installed)
- MC65 Mortise cylinder (can be factory installed)
- 102640 (EAX-2500C) Conversion
- MS-2049, MS-1039, MS-1059 -Magnetic Switch

· Optional Cylinder Nut Wrench P/N: 103779

# **Riser Diagram**







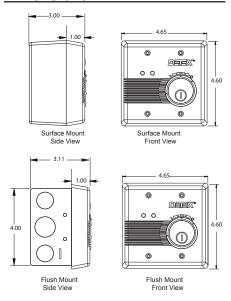
Door switch actuated

EAX-500, EAX-300, EAX-2500 and EAX-3500. **Note:** Double door application

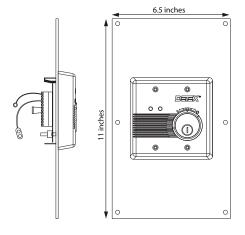
as shown not available with EAX-300W or EAX-500W weatherized alarms.

Double door application as shown above available with

### **Dimensions**



## **EAX-2500C Conversion Kit** Dimensions (P/N 102640)



# **Detex Limited Warranty**

3 Year Limited Manufacturer's Warranty



**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

International Sales:

export@detex.com