

EAX® SERIES

EAX-2545

AC/DC External Powered Wall Mount Exit Alarm With 4 Minute Arming Delay/Non Extended Bypass

The Detex EAX-2545 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-2545, 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-2545SxMC65



Specify EAX-2545SxBKxMC65

Benefits

- Field selectable features allow customer to choose status indicators, silent arming 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
- Tamper resistant housing and cover protects electronics

Features

- Surface and flush mount available using 4"x4" double switch/outlet box
- 4 minute Arming Delay - Door(s) can be opened and closed repeatedly during the 4 minute Arming Delay. At the end of Arming Delay, if door(s) are open, alarm sounds. If door(s) are closed, alarm automatically arms.
- AC/DC hardwired power with optional 9VDC backup battery
- Low battery alert is field selectable
- Silent arming feature is field selectable
- Alarm must be manually turned off
- Relay output for signaling external accessories
- Patented cam assembly automatically adjusts for different size cylinders without spacers
- Inside Key Control uses mortise cylinder with standard Yale cam

Mechanical Options

- KS - Key Stop (Key removed only when armed)
- EAX-2545 Flush or Surface
- EAX-2545FK1 - Complete kit contains alarm, warning sign, flush back box, MS-2049F magnetic switch and 24VAC transformer (add suffix "xMC65 or xIC7" to include factory installed cylinder)
- EAX-2545SK1 - Complete kit contains alarm, warning sign, surface back box, MS-2049S 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

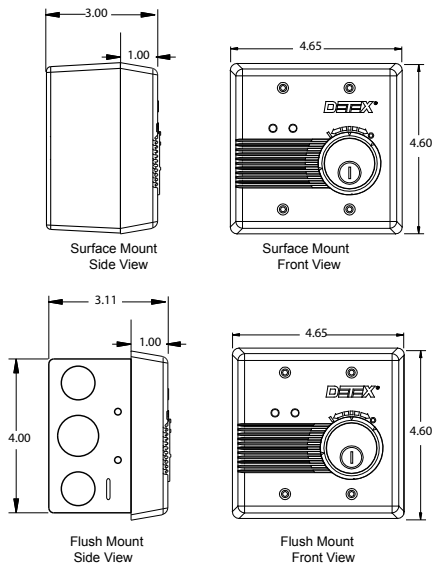
Accessories

- IC7 - Interchangeable mortise cylinder (can be factory installed)
- MC65 - Mortise cylinder (can be factory installed)
- MS-2049, MS-1039, MS-1059 - Magnetic Switch
- Optional Cylinder Nut Wrench P/N: 103779

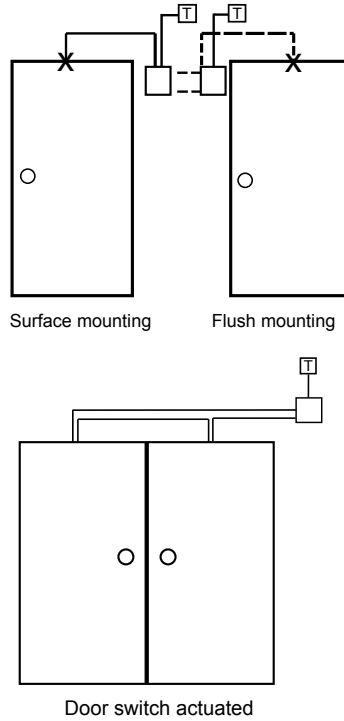


Dimensions

Front and Side View



Riser Diagram



Detex Limited Warranty

3 Year Mechanical / 1 Year Electrical

Double door application as shown above available with EAX-500, EAX-300, EAX-2545 and EAX-3500.

Note: Double door application as shown above **not** available with EAX-300W or EAX-500W weatherized alarms.



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

