

# ES500

## Battery Powered Door Mounted Exit Alarm



The ES500 is designed for applications that require an alarmed exit device on secured doors. The alarm, with approximately 100dB, will sound when someone attempts an unauthorized exit. The ES500, with its redesigned shape and smaller size make it the choice for quick and easy installations on emergency exit and restricted doors.

Shown with mortise cylinder (cylinder sold separately - add xMC65 to order the ES500 with mortise cylinder)



**NEW!**

### 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 allows alarm to remain bypassed when door is open and will 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
- Field selectable status indicators

### Mechanical Options/Accessories -

- K5 Mortise Cylinder pre-installed at factory (add xMC65)
- Recessed or surface mount door contacts

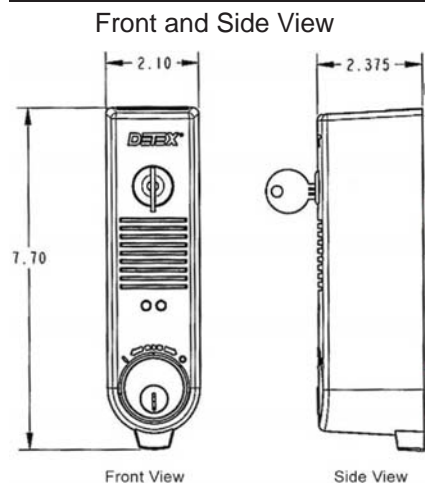
Technical Information -

- Door Types - Wood, Hollow Metal, Fiberglass or Aluminum
- Machine and sheet metal screws (Std.)

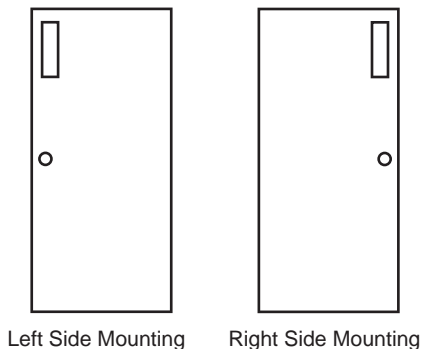
Finishes -

- GY - Grey

Dimensions -



Riser Diagram -



DSI Limited Warranty -

1 Year Limited Manufacturer's Warranty



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**USA**  
assembled



Listings and Approvals -



"UL Listed Miscellaneous Fire Door Accessory"

MIL-STD 810F, Method 506.4 (Driving Rain Test)

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



ANSI/BHMA Certified A156.29