



INTEGRATED MOVEMENT EXIT DELAY SYSTEM—IMXD

Features

- Reverse action plunger with true door movement
- Adjustable alarm initiate point from 1/8" to 1"
- Automatic dual voltage (no field adjustment)
- 1200 lbs. holding force Magnalock
- Magnetic bond sensor and door position switch standard
- LEDs indicate iMXDa status from secure side of door
- Bracket mounted design improves installation time
- Dip switch selectable options: Nuisance alarm time, Irrevocable delay time, external bypass delay time, post alarm reminder, bypass input expiration alarm, manual relock or delayed automatic relock
- External alarm relay isolated dry contact (1A@24 VVDC)
- Integrated Bypass / Reset key switch w/ two (2) keys
- Audible sounder w/ signage for door
- iEXDa version available – allows alarm initiation via external panic device



INTEGRATED MOVEMENT EXIT DELAY SYSTEM-Advanced —iMXDa (cont'd)

- Low current draw (370mA @ 12VDC, 270mA @ 24VDC)
- Fail Safe
- **UL Listed**

Operating temperature
0 to 43C [32 to 110F]

How to Order

<u>Part #</u>	<u>Description</u>
iMXDa	Integrated Movement Exit Delay System-Advanced
iEXDa	Integrated External Exit Delay System-Advanced

Architectural Specifications

- A. The iMXD Movement Exit Delay System shall be produced by an ISO 9001 certified manufacturer
- B. The Movement Exit Delay System shall have a lifetime warranty covering malfunction and abuse.
- C. The Movement Exit Delay System shall be fully integrated consisting of a 1200 pound magnetic lock, movement initiating device, reset/bypass keyswitch and exit delay timer module.
- D. The Movement Exit Delay System shall be constructed of heavy gauge extruded aluminum - US32D
- E. The Movement Exit Delay System shall have an adjustable initiation gap and allow door travel from 1/8" up to one inch.
- F. The Movement Exit Delay System shall be dual voltage
- G. The Movement Exit Delay System shall conform with all local and national building codes in the United States and Canada.