

1200DE

Delayed Egress Magnetic Lock



Bracket mounted, single magnetic lock with 1200 lbs of holding force that can be easily installed without special tools. Designed for applications that require a locking feature that delays the opening of a door. Includes integrated key reset, digital display, and field configurable settings. Code specific models also available. For use on interior and perimeter exit, single, out-swinging doors.

Features

Standard Features

- Choice of English, French/English or Spanish/English voice message
- Digital countdown LED display
- Door prop alarm
- Energy savings mode
- Field configurable settings include:
 - Voice message language
 - Choice of voice and alarm tone or alarm tone only
 - Nuisance delay times 0, 1, 2, 3 seconds
 - Bypass delay times 0, 10, 15, 30 seconds
 - Door movement activation
 - Auto or manual relock
- Integrated two function keyswitch
 - Bypass (REX) and alarm reset
- Required sign included
- Clear anodized (US28) finish standard
- Limited lifetime warranty

Options

- **1200DE-CA15S** California-required 15s exit delay
- **1200DE-CA30S** California-required 30s exit delay
- **1200DE-CH** Chicago-required 15s exit delay, 1s nuisance delay, and 0s bypass time

Specifications

Certifications & Listings

- UL294
- UL10C
- ULC S533

Holding Force

- 1200 lbs

Dimensions

- Magnet size: 10-1/2" L x 2-7/8" H x 2-3/4" W
- Armature housing size: 9-3/4" L x 3" H x 1" W

Electrical

- Input voltage: dual voltage auto sensing 12/24 VDC
- All relay outputs: 1A @ 30 VDC
- Tamper switch rating: 5A @ 125/250 VAC
- Maximum current draw:
 - 825mA @ 12 VDC
 - 490mA @ 24 VDC
- Energy savings mode current draw:
 - 262mA @ 12VDC
 - 165mA @ 24VDC

Operating Temperature

- +32 to +122F [0 to +50C]