



LOCKING DEVICES - DELAYED EGRESS

MODELS

4501 DE/4601 DE Delayed Egress Exit Device
 2-679-0630 Delayed Egress Wall Mount Controller
 - *Must be ordered separately*



WARRANTY

One-year warranty

APPLICATION

- Control pedestrian traffic
 - *Airport & Public Facility Security and Safety*
 - *Loss Prevention*
- Wandering Patient and Infant Protection (Compatible with Hugs® and other patient tracking systems)
- Intended for single or double doors that require panic hardware

FEATURES

Components:

- Alternating 85 db tone and voice message (75 db @ 3 feet)
 - *Voice and digital display provides informative annunciation for people without prior knowledge, including the blind and hearing impaired*
 - *Voice provides warning or safety message, countdown and time of door release*
 - *Digital countdown display indicated if the door was opened after lock release*
- 15 or 30 second egress delay
- 1 or 2 second nuisance delay
- Built-in function keypad provides alarm and lock reset, 1 to 30 second bypass, sustained bypass, and additional key switch
- Control inputs include 1 to 30 second request-to-exit and access bypass with anti-tailgate and alarm reset
- Field selectable trigger modes from exit device (N/O or N/C)
- Field selectable automatic or manual power up after emergency release or power loss

Built-In

Annunciation:

- Armed mode
- Nuisance mode
- Irreversible egress mode
- Release mode
- Digital countdown display
- Field selectable voice notification or tone
- Field selectable male voice with security message or female voice with safety message

Monitoring

Outputs:

- Armed status
- Egress initiation status
- Released status

Power Up Modes:

Field selectable automatic or manual power up after emergency release or power loss

Code Compliance:

- Use of manual power up complies with California Building Code (OSHPD) requirements
- International Fire Code (IFC) 1008.1.8.6 Delayed Egress Locks
- International Building Code (IBC) 1008.1.8.6 Delayed Egress Locks
- NFPA 101, Life Safety Code 7.2.1.6.1 Delayed Egress Lock
- NFPA 1 Uniform Fire Code
- California Building Code (CBC) 1008.1.8.6 Special Egress Control Devices

ELECTRICAL SPECIFICATIONS

Inputs:

Voltage Input:

- Single 430mA @ 24VDC
- Tandem 680mA @ 24CVDC

Reset Input:

N/O, Dry input

REX Input:

N/C, Dry input

Trigger:

N/C, Dry input

