

4501/4601 DE

Delayed Egress



Application:

- Airport & Public Facility Security and Safety
- Loss Prevention
- Restrict the egress of wandering patients for safety
- Restrict the egress of commercial center patrons for security

Operation:

- Typically used on exit doors when unauthorized egress is initiated when in the locked mode
- The door unlocks after 15 seconds permitting egress
- SVR exits must include rod covers
- Door position switch (DPS) is recommended

PRODUCT SPECIFICATIONS

FEATURES:

- 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 keyswitch
- Control inputs include 1 to 30 second request to exit and access bypass with anti-tailgate and alarm rest
- 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 vice notification or tone
- Field selectable male or female voice

CODE COMPLAINCE:

- IFC International
- IBC International Building Code
- NFPA 101 Life Safety Code
- NFPA 1 Uniform Fire Code
- California Building Code

ELECTRICAL SPECS:

- Voltage Input:
- Single 430 mA @ 24VDC
 Tandem 680 mA @ 24VDC
- Reset input: N/O, Dry input
- Rex input: N/O, Dry input
- Trigger: N/C, Dry input
- DPS input: N/O, Dry input

MONITORING OUTPUTS:

- Secure / Insecure status
- Egress initiation status
- Released / Bypass status
- Alarm relay 1 amp @ 30VDC SPDT, Dry Door security relay 1 amp @30VDC SPDT, Dry

FINISHES:

- US3
- US4
- US10
- US10B
- US26 - US26D
- US32D