

Data Sheet:

STANLEY Delayed Egress Magnetic Lock

STANLEY Delayed Egress Magnetic Locks are used on perimeter exit doors and internal fire doors to block unauthorized exit and entry while providing a safe means of escape during a fire or other catastrophic emergency.

When someone attempts to exit through a door protected by the delayed egress lock, an alarm sounds, alerting staff before the door unlocks. Delayed egress locks provide a “nuisance cycle” and an “egress cycle.” The “nuisance cycle” requires constant pressure on the door between 0-3 seconds, depending on local fire and building codes, to activate the egress cycle. Once the “egress cycle” is activated, the door remains locked for 15 to 30 seconds (depending on local fire and building codes), giving staff time to respond to the unauthorized exit. The door unlocks and alarms immediately upon receiving a signal from the Fire Alarm panel. The door remains unlocked and in alarm as long as the fire alarm is present.

The lock can easily be installed in new construction, or retrofitted into existing structures because all electronics are built into the lock’s wiring compartment.



Product Highlights

- NFPA Life Safety Code 101® compliant
- IBC code compliant
- UL® listed (US and Canada)
- Watchdog circuitry
- Lock status indicator
- Proximity sensor technology
- Multiple egress delays
- Simple to install
- No keyfob required for reset
- Fully self-contained circuitry
- Internal magnetic switches (2)

Optional Features:

- Indoor and outdoor programmable keypads
- Local and central keyed kill switches
- Fire alarm relays
- Digital timer
- Remote annunciators
- All STANLEY departure alert systems
- Software driven data collection and reporting

STANLEY Delayed Egress Magnetic Lock Specifications

Part Number	17036
Power	12 or 24 VDC (UL 294 Power Supply)
Current (Max.)	525 mA @ 12VDC, 275 mA @ 24VDC
Dimensions (W x H x D)	10.5" x 2.8" x 1.6" (26.7 x 7.1 x 4.0 cm)
Weight	6.25 lb. (2.84 kg)
Door Status Relay Output	Form "A" Contact; 500 mA @ 24VDC
Alarm Relay Output	Form "A" Contact; 500 mA @ 24VDC
Environmental (For Indoor Use Only)	32°-130° F (0°-55° C) 0-95% RH (non-condensing)
Mounting	Mounting bracket, screws
Finish	Anodized Brushed Aluminum

Security Listings		
Category Code Number	FWAX	FWAX7
Standard	UL294	UL294
Product Description	Special Locking Arrangements	Special Locking Arrangements Certified for Canada



License Information: AL 416. AZ ROC 155727. AR E97-057. CA ACO-4669, C-28 C-7 819438, LOC 838. CT 185471 Type C5. FL EF-20000704. HI C-22540. IL 192-000115 (191-000669), 127-000994. MA Electrical 15655E, 17293A, Security System SS CO 000372, SS CO 000652. NV 49346, 49706. NY 12000268710 Licensed by the N.Y.S. Department of State. OK 656. TN 235. TX B07117. WV WV031496. Stopper Station is a registered trademark of Safety Technology International, Inc. Altrionix is a registered trademark of Altrionix Corp. BOCA is a registered trademark of International Code Council. UL and cUL are registered trademarks of Underwriters Laboratories and Canadian Underwriters Laboratories. IEI is a registered trademark of International Electronics, Inc.