

# National Fire Protection Agency (NFPA) Life Safety Code 101

RF Technologies' electromagnetic lock, CodeLock™, meets the requirements below from the 2006 edition of the NFPA 101® Life Safety Code®:

## 7.2.1.6 Special Locking Arrangements.

7.2.1.6.1 Delayed-Egress Locks. Approved, listed, delayed-egress locks shall be permitted to be installed on doors serving low and ordinary hazard contents in buildings protected throughout by an approved, supervised automatic fire detection system in accordance with Section 9.6, or an approved, supervised automatic sprinkler system in accordance with Section 9.7, and where permitted in Chapter 12 through 42, provided that the following criteria are met:

1. The provisions of 7.2.1.6.2 for access-controlled egress doors shall not apply to doors with delayed-egress locks.
2. The doors shall unlock upon actuation of one of the following:
  - a. Approved, supervised automatic sprinkler system in accordance with Section 9.7
  - b. Not more than one heat detector of an approved, supervised automatic fire detection system in accordance with Section 9.6
  - c. Not more than two smoke detectors of an approved, supervised automatic fire detection system in accordance with Section 9.6
3. The doors shall unlock upon loss of power controlling the lock or locking mechanism.
4. An irreversible process shall release the lock within 15 seconds, or 30 seconds where approved by the authority having jurisdiction, upon application of a force to the release device required in 7.2.1.5.9 under the following conditions:
  - a. The force shall not be required to exceed 15 lbf (67 N)
  - b. The force shall not be required to be continuously applied for more than three seconds
  - c. The initiation of the release process shall activate an audible signal in the vicinity of the door
  - d. Once the door lock has been released by the application of force to the releasing device, relocking shall be by manual means only
5. A readily visible, durable sign\* in letters not less than 1 in. high and not less than 1/8 in. in stroke width on a contrasting background that reads as follows shall be located on the door adjacent to the release device:

**PUSH UNTIL ALARM SOUNDS  
DOOR CAN BE OPENED IN 15 SECONDS**

\*Sign included with CodeLock™.

## How Can We Help You?

For a custom solution that fits your needs, contact us at 800-669-9946 for a free quote or visit [www.rft.com](http://www.rft.com).



**PUSH UNTIL ALARM  
SOUNDS. DOOR CAN BE  
OPENED IN 15 SECONDS.**

## CodeLock™ Meets NFPA 101



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