

Overview

This K.M. Thomas electronic locking system provides code compliance, while securing single exterior doors with bolts at four locations on each door. Higher levels of security are a requirement on Marijuana or other indoor crop growing facilities. Our unique packaged solution is designed to operate in wet environments, like those found in greenhouses. Internal and external loss prevention are both addressed with the TA-MSDT1-KIT.

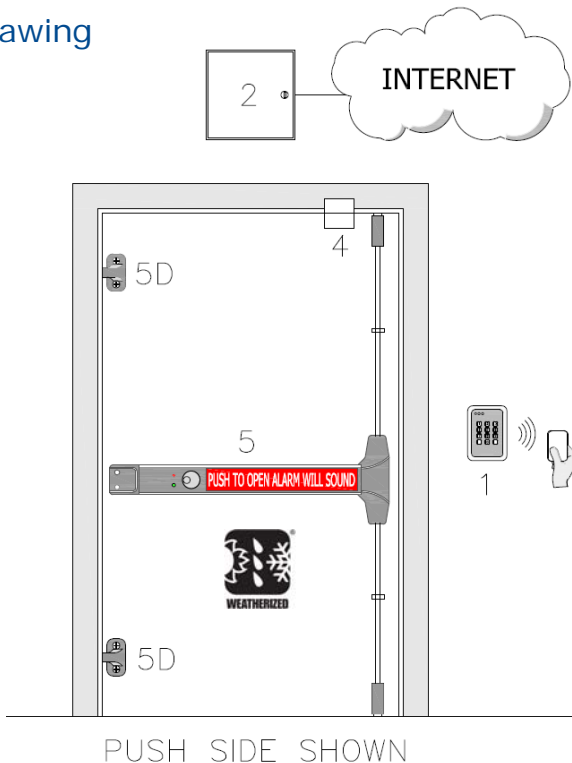
The products contained in this kit are simple to install, configure and use, and include complete detailed instructions for the entire system.

Five pre-programmed access key fobs are included with each system. The system can be easily monitored, programmed and controlled through the internet by the owner as an optional, additional service.

Operation

- Door is normally closed and secured at four points, and the alarmed exit device is armed.
- Presentation of a valid key card/fob followed by entry of a valid PIN to the inside reader/keypad beside the door, will disarm the alarm for 5 seconds so the door can be pushed open without sounding the built-in siren.
- By default there is no access from the exterior side, but this can be easily added with the optional TA-MJSEC1-EX-KIT.
- Emergency exit is always free by pushing on the exit device, which will cause the local alarm to sound (and alert the owner if internet connection subscription option has been activated).
- During main power failure the system will continue to function for a limited time on battery power.

Drawing



Specifications

Locking Hardware:

- Grade 1, 4 locking points
- Weatherized, cUL Listed
- 10 year mechanical/3 year electrical limited Warranty
- Built-in Alarm

Access and Power:

- Pre-Configured Proximity/PIN Reader System w/optional internet (cloud based) remote monitoring/programming
- Power/Door Controller inside NEMA4 cabinet

*Heavy gage hollow steel door and frame are recommended.

Item	Description
1	Proximity/PIN Reader
2	Door Controller
4	Door Position Switch
5	Weatherized, Alarmed Exit Device
5D	High Security Bolt