

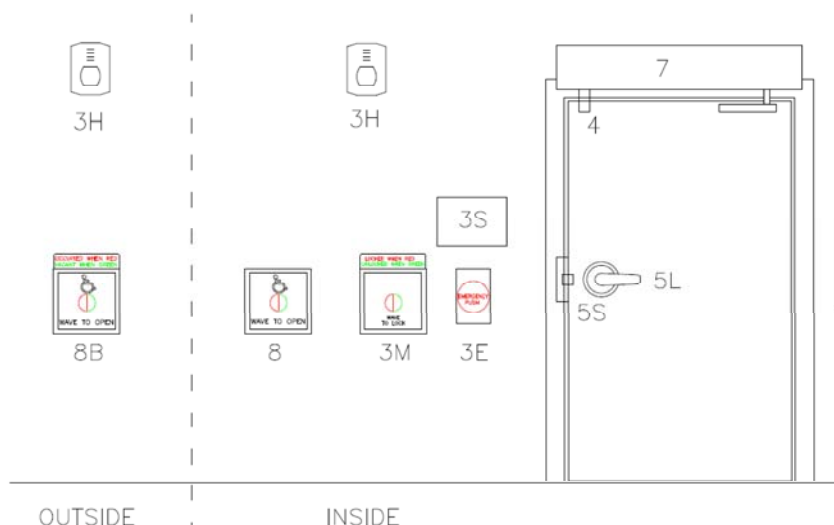
## Overview

This K.M. Thomas electronic locking system allows for accessibility into and out of the washroom by persons with or without physical disabilities. In the event of an emergency a "Call For Assistance" system can be activated to request help.

## Operation

- Door is normally closed and unlocked.
- The door can be manually opened or automatically opened by waving a hand in front of the exterior handicap touchless actuator.
- Once a user has entered the washroom they can lock the door waving a hand in front of the touchless "lock" switch which will lock the electric strike, disable outside handicap actuator, and prevent automatic door operator from opening door. The LED indicators on all touchless switches will change from green to red, indicating that the washroom is occupied and locked.
- Exit is always free by inside handicap touchless actuator or by opening door manually; LED indicators will change from red to green, indicating that the washroom is vacant, and unlocked.
- In case of emergency the user can push the TA-3241-EP-LED push button which will activate visual and audible signals inside and outside of the washroom. Alarm is reset at the TA-3241-EP-LED switch.
- Emergency access into washroom by using key in outside lever handle.
- Optional connection to a card access system is included for secure applications and simple integration.

## Layout



| Item | Description              | Part#           | Qty |
|------|--------------------------|-----------------|-----|
| 2C   | Washroom Controller      | TA-2902-UWCTL   | 1   |
| 2P   | Power Supply             | TA-2501         | 1   |
| 3H   | Horn/Strobe              | TA-2707         | 2   |
| 3E   | Emergency Push Button    | TA-3241-EP-LED  | 1   |
| 3S   | Emergency Sign           | TA-EXS-PCFA     | 1   |
| 3M   | Touchless Lock Switch    | TA-3271-WTL     | 1   |
| 4    | Door Position Switch     | TA-4103         | 1   |
| 5L   | Lever Storeroom Lock     | DH-X86-F-26D    | 1   |
| 5S   | Electric Strike          | TA-5642         | 1   |
| 7    | Low Energy Door Operator | TA-OA100        | 1   |
| 8    | Touchless Actuator       | TA-8162-HC-WTO  | 1   |
| 8B   | Touchless Actuator       | TA-8162-HC-WTOS | 1   |