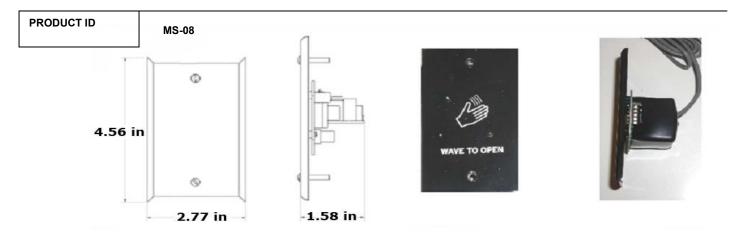


## MS-08 APPLICATION NOTES All Automatic Doors





## APPLICATION NOTES

- The MS-08 Touchless Switch is available in two different configurations: Single gang and double gang.
- The device may be surface mounted using a wall box, or may be installed within a conduit box.
- The device has a range of 2" to 24", field adjustable.
- One key feature of the MS-08 is that is operates on microwave technology, as opposed to infrared. Thus, the sensor requires a detection of movement to be triggered. This is an advantage over infrared type switches whereby an object left near the switch could cause permanent detection, in turn keeping a door unintentionally open.
- The faceplate of the MS-08 can be easily cleaned with mild detergent.
- An MS-08 can be used in areas such as, but not limited to, clean-rooms, hospitals, contamination areas (laboratories), restrooms, etc., and can be used for the general public or in controlled areas such as employee entrances or walkways.
- The MS-08 may be used in outdoor environments, but measures should be taken to help protect it, such as a silicone seal between faceplate and mounting surface.
- The MS-08 can be a very effective choice for low-energy applications whereby users can walk or roll (wheelchair) near the switch without physically having to activate the switch.