

1 Description

This pushplate is designed to fit into either double-gang or 4x4 electrical boxes. Typical uses include controlling inside and outside doors of a vestibule. The faceplates are made of 1/16" thick stainless steel for durable use. The pushplate may be hard wired to the door operator or connected to a radio-controlled transmitter.

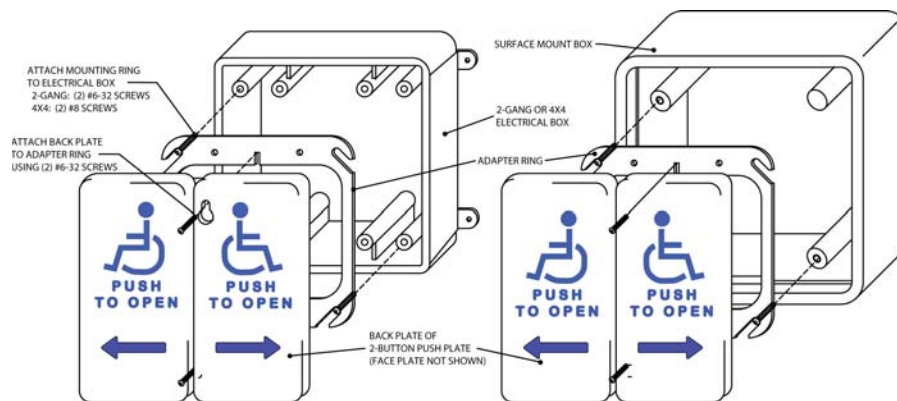
2 Precautions



- ❑ Shut off all power before attempting any wiring procedures.
- ❑ Maintain a clean & safe environment when working in public areas.
- ❑ Constantly be aware of pedestrian traffic around the area.
- ❑ Always stop pedestrian traffic through the doorway when performing tests that may result in unexpected reactions by the door.
- ❑ ESD electrostatic discharge: Circuit boards are vulnerable to damage by electrostatic discharge. Before handling any board ensure you dissipate your body's charge.
- ❑ Always check placement of all wiring before powering up to insure that moving parts will not catch any wires and cause damage to equipment.
- ❑ Ensure compliance with all applicable safety standards (i.e. ANSI A156.10 / 19) upon completion of installation.
- ❑ DO NOT attempt any internal repair of the sensor. All repairs and/or component replacements must be performed by LCN, Inc. Unauthorized disassembly or repair:
 1. May jeopardize personal safety and may expose one to the risk of electrical shock.
 2. May adversely affect the safe and reliable performance of the product will result in a voided product warranty.

3 Installation

1. Attach the adapter ring to the electrical box. Use (2) #6-32 screws for 2-gang electrical boxes or (2) #8-32 screws for 4x4 boxes.
2. Wire the switches of the pushplates to the door controllers or radio controlled transmitters using the NO or NC contacts and common.
3. Start (2) #6-32 screws into the center holes of the adapter ring. Place the keyway-shaped holes of the backplate over the holes, and fully tighten the screws with the enclosed hex key.
4. Test the pushplates for proper activation.



4 Cleaning

The pushplates are constructed with durable stainless steel and painted with scuff-resistant coatings. To clean the plates, use only a damp, non-abrasive cloth. Repeated cleaning with harsh solvents or abrasive materials may cause deterioration of the coating. Please make the end-user aware of this procedure.

5 Company Contact



Do not leave problems unresolved. If a satisfactory solution cannot be achieved after troubleshooting a problem, please contact LCN at 1-800-526-2400. If you must wait for the following workday to call LCN, leave the door inoperable until satisfactory repairs can be made. Never sacrifice the safe operation of the automatic door or gate for an incomplete solution.

For more information, visit www.lcn.ingersollrand.com.