

The actuators and accessories on the following pages are to be used with LCN automatic operators. When using actuators supplied by others, such as card readers, consult the factory.

The desired function, traffic patterns and physical design of the opening will determine the type of actuators used. Generally, for two way traffic, an actuator is required on both the interior and exterior side of the door. Each actuator is packaged with a decal to be applied to the controlled door. Scanners operate on 12V or 24V AC/DC and may be powered by the LCN electrohydraulic/electromechanical operators. The 7900 series control box requires separate power supply for scanners. Actuators provide normally open (N.O.) dry contacts.

Automatic Operator Actuators & Accessories



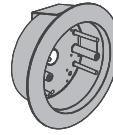
8310-856
Wall Mounted Actuator

- Hardwired low voltage actuator with round, stainless steel touch plate in 4-1/2" (114mm) diameter
- Engraved blue filled handicap symbol conforms to most accessibility codes
- Designed to mount in a flush or surface mount box (sold separately) in/on a vertical surface near the controlled door
- Optional mounting in single gang electrical box (by others)
- Heavy industrial grade components provide vandal resistant mounting and weather resistant switch standard



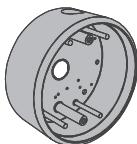
8310-856T
Wall Mounted Actuator

- Same as the 8310-856, with the added engraving of "Push to Open"



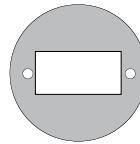
8310-868F
Flush Mount Box

- Rugged Plastic Box, 4-1/2" Round
- Optional accessory - can be used w/any 4-1/2" round actuator



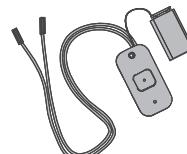
8310-868S
Surface Mount Box

- Rugged Plastic Box, 4-1/2" Round
- Optional accessory - can be used w/any 4-1/2" round actuator



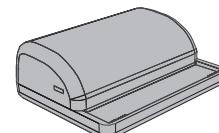
8310-800
Weather/Trim Ring

- Weather/Trim Ring, 4-1/2" Round
- Optional accessory - must be used w/any 4-1/2" round plastic mounting box



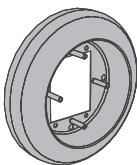
8310-844
Transmitter

- Transmitter, Wireless, 1 Channel, 9V battery included
- Use to convert standard wall mount actuator to wireless
- Requires 8310-865 Receiver



8310-865
Receiver

- Receiver, Wireless, 1 Channel, w/ Sequencing Feature
- Used in conjunction w/ Wireless Actuators & Transmitter(s)



8310-874
Escutcheon

- Tapered stainless steel escutcheon covers the gap between the wall and the back of the wall plate actuators when mounted in electrical boxes (by others) to minimize cart damage or vandalism
- Optional accessory - can be used w/any 4-1/2" round actuator
- Not to be used with wireless function