

INTERLOCK SMART DOOR

GENERAL DESCRIPTION:

This door is an innovation of the Inter-Lock Door System in that it is an integral part of the Trash or Linen Door. The Smart Electronics are concealed in an electronic compartment that has been located within the 16 Gauge Stainless Steel Frame of the door. This one-piece construction feature allows for an easy installation and mounting of the door and electronics in one step. This door can be installed in every type of construction that will result in a flush mounted installation.

OPERATIONS:

1. Push button is pressed that allows the user 16 seconds to have the ability to open the door. The indicator light on the active floor will turn **GREEN** indicating "UNLOCKED - OPEN DOOR". The indicator lights on all other floors turns **RED** indicating the system "LOCKED - IN USE".
2. Once the door closes and after 16 seconds the **RED** indicator light blinks indicating to the user the door is in the locked position. All floors will have their **YELLOW** indicator light turned on indicating "READY FOR USE".

MECHANICAL FEATURES:

- Stainless steel welded one piece construction
- Bezel plate
- Stainless steel push button
- (3) LED indicator lights: **GREEN, YELLOW, RED**

CONTROL PANEL

- Indicates the status of the system
- Identifies what floor is active
- Identifies the floor location that has a door in open position
- Ability to lock out all doors during periods of compactor service or linen removal
- Allow access to all doors simultaneously without interlock feature

