

CHUTES INTERNATIONAL

SMART SYSTEM

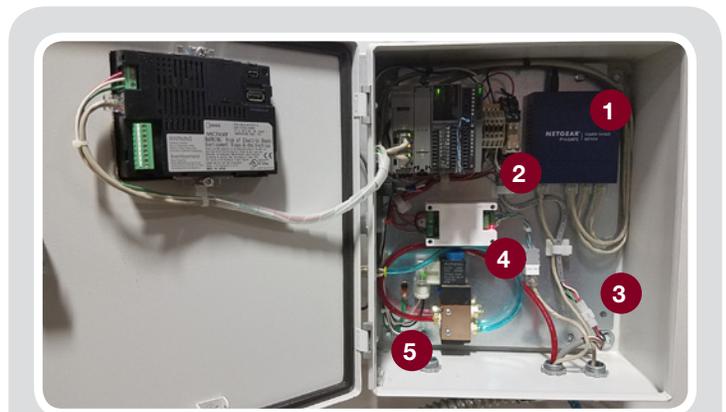


- Touchscreen monitoring of doors and controller
- Control of system via easy to use touchscreen
- Touchscreen On/Off function
- Visual status of all doors
- Auto Door Lockout/Bypass - if a door is open for more than set time, that door will automatically lockout and bypass from the system allowing the rest of the doors to continue working. The door status on the touchscreen will indicate the door locked out
- Individual control of each door via the touchscreen such as locking and/or bypassing one or more doors so that the rest of the doors will continue to operate
- Password access with different levels of control if needed
- Floor Error Indication - if a floor stops communicating to the controller, that floor will blink red on the touch screen
- Maintenance Mode - Allowing all doors to open even if another door is open. This is used when cleaning the chute and doors
- Door Bypass of each door. When a door is bypassed, door will stay open until button is pushed a second time. Also good for cleaning a door
- All Door Lockout - Use when changing compactor cans
- Night Time Shut Down - Doors can be automatically locked out during night hours
- Easily add doors to the system controller by changing the number of floors which allows partial chute use during phased construction projects
- Standard Mode - If for any reason the PLC/Touchscreen stops working, the system will automatically revert back to a standard inter locking door system

- UL Labeled 508A Control Panels
- Optional larger size touchscreens available
- All doors and control panels have "plug and play" connections

Options requiring an Internet connection with port forwarding:

- Email Notification - Automatically sends an email to up to four separate recipients when a door is not working or in auto bypass. With optional connections to a compactor/sorter, notification of compactor full, sorter jammed, and more
- Remotely access door status via network using a smartphone or PC
- Add additional Touchscreens if needed
- Remote diagnostic for easy troubleshooting



1. Optional Network Switch for control via phone or computer
2. Building network/internet connection here. Needed for Email notifications
3. Doors cable connects here.
4. Doors Data cable connects here.
5. Doors pneumatic hose connects here.

CHUTES
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CHUTES INTERNATIONAL™