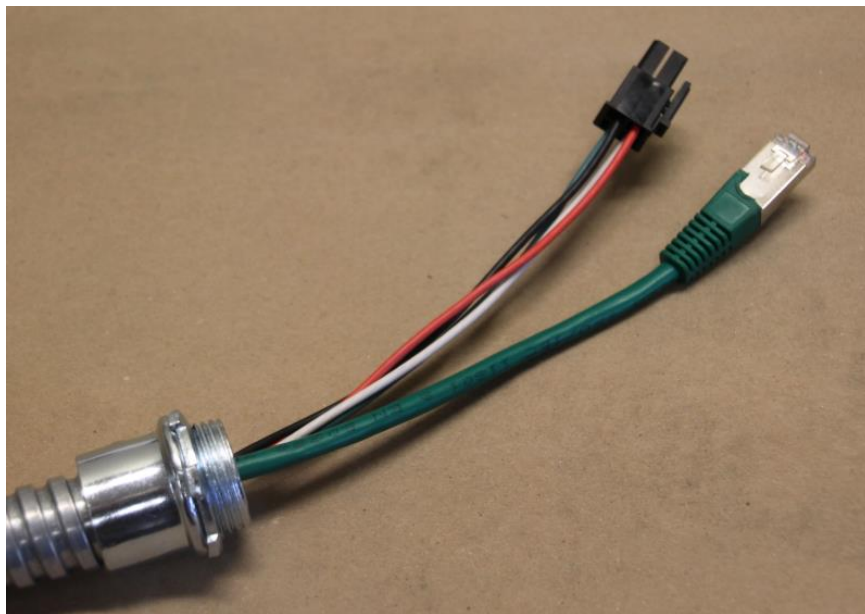


PLUG AND PLAY RECYCLE INSTALATION

The panels are shipped with the face plates mounted upside down to protect the touch pads and cable connection. Because these are protected, physical abuse will not be considered warrantee. Control operators are labeled on all recycle configurations.



The PLUG AND PLAY floor connections consist of four 14 gauge power wires and an Ethernet communication cable. The power wire is plenum rated.



The cables have a “squeeze” strain release. The connector is compatible with the thicker sides of the polycarbonate control cabinet. Because the same strain release is used on both ends of the cable, there is no “RIGHT” end. The connector requires a ½” knockout. There are four of these in the back of every floor panel.

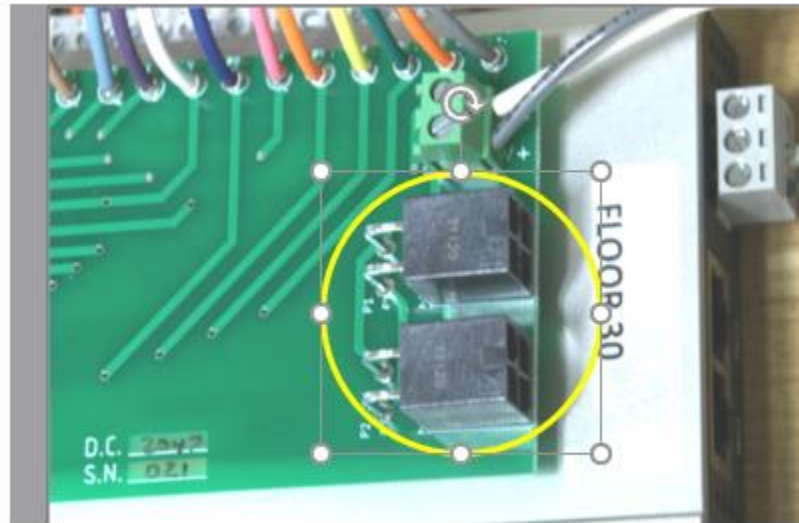


Ten extra feet of cable is added to the cable going from the basement to the first intake. This allows flexibility for the basement controller location. All cables have an extra foot of wire at each end to allow for box connections.

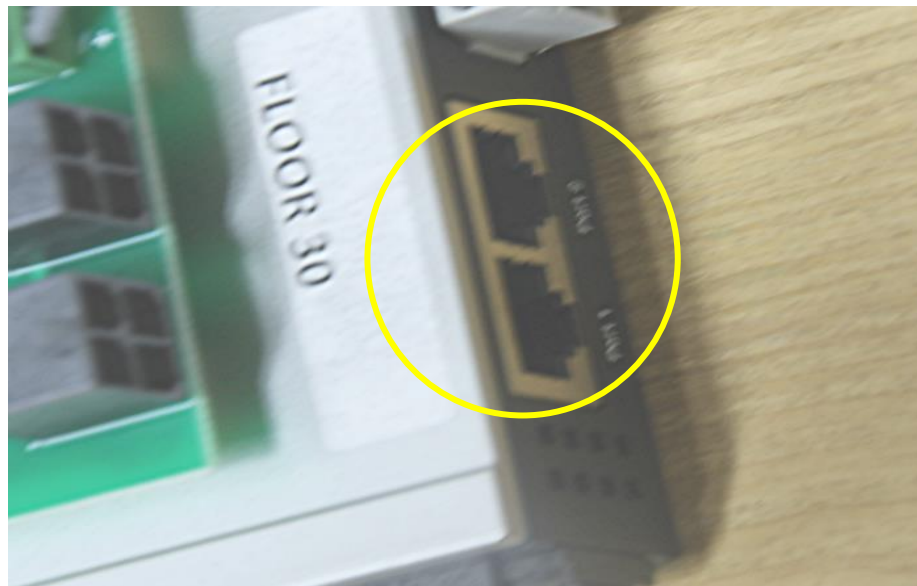


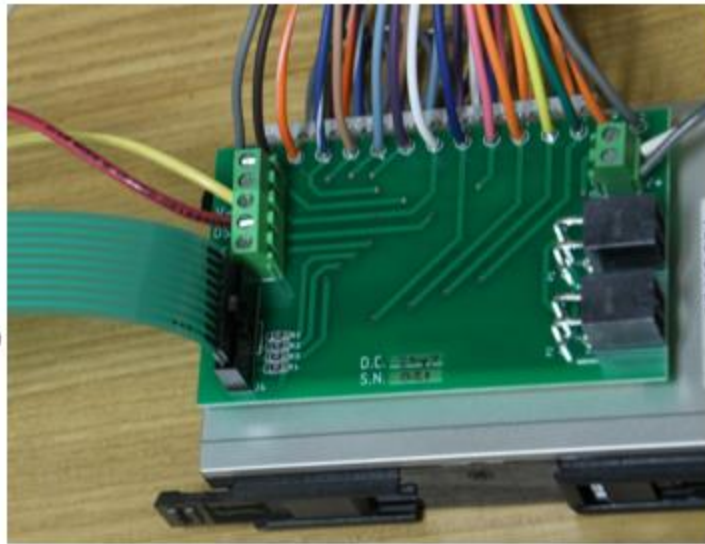
The PLUG AND PLAY controls are mounted to the back of the floor panel. They consist of an interface card for the pushbuttons and a communication module.

The incoming and outgoing 4 wire power connectors plug into the interface card. The plugs are keyed to prevent wiring errors. The wiring is straight through. It does not matter which cable goes into which plug.



The incoming and outgoing Ethernet cables plug into the communication module. The connections are keyed, and the wiring is straight through. It does matter which cable goes into which plug.





The pushbutton ribbon cable is plugged into the interface module.

The floor controls are numbered on the communication module. It is important that the doors be mounted on the proper floors.

