Mounting the enclosure

1. For tab mounting, install the mounting tabs
   A. Select the proper slots for the wallboard thickness.
      - Slots A - For 3/8" wallboard
      - Slots B - For 1/2" wallboard
      - Slots C - For 5/8" wallboard
   B. Insert mounting tab.
      (Don’t worry if the tabs seem loose - they tighten up when screwed to the studs.)

2. Attach enclosure
   Use the four screws provided.
   (The screws will force mounting tabs flat, tightening the tab.)
   Or, when mounting without the tabs, use screws in the four slide mount slots.

Installing cables

Remove the knockouts as needed and line the holes with the grommets provided.

The H318 and H336 enclosures include H272 grommets. If you need more grommets, they are available as part number H272.

Remove paint shield and save. Route cabling into enclosure.

Use H271 (not included) to join 2 or more enclosures.

After cabling is routed, reverse paint shield and return it to the enclosure to protect cabling.

If H290 is installed, fold flaps on the paint shield to bend the shield over the H290 AC outlet accessory.

Grounding the cabinet

When used with model H290/H291 accessory, the grounding lug on the H290/H291 is used. Standard #10-32 grounding screws may be added to the tapped holes top or bottom.

Optional lock kit - H208

Remove knockouts on the cover to install optional lock kit H208. If an H290/H291 is used the cover must be fastened to the enclosure using the included screws (even when using the lock kit.) This is a UL requirement.

OpenHouse modules attach from the top

1) Hook from the top
2) Swing into place
3) Push button to lock

Mounting the H290/H291 AC outlet accessory

The H290/H291 accessory brings AC power inside the H318 and H336 enclosures. The H290/H291 gives the installer a clean location to mount power adapters. Mount the H290/H291 in any corner of the enclosure using the four #6 screws provided. Installation of AC outlets should be done only by a qualified electrician.

1/2” knockouts for 120VAC

The H290/H291 provides space for 4/(2) standard duplex receptacles. Wires should exit the H290/H291 using the grommets provided. The grommets may be cut as shown.

Using wire ties with the OpenHouse® grid

1) Fold back tip of wire tie and insert into hole
2) Push wire tie slowly into hole until tip snaps to next hole
3) Pull tip through second hole
4) Works horizontally too

Installing the cover

An old electrician’s trick ...
When hanging a heavy cabinet cover, insert two nails (included) through the mounting holes on the cover. Guide the nails into the mating holes on the enclosure and let the cover hang from the nails while you attach the screws.

Optional lock kit - H208

Remove knockouts on the cover to install optional lock kit H208. If an H290/H291 is used the cover must be fastened to the enclosure using the included screws (even when using the lock kit.) This is a UL requirement.
Service center to the room occupied. These wires from the open House System are distributed to the rooms via a central service panel and then run to the over-the-air antennas or the antenna cable. The open House System wiring includes Cat-5e, Category 5e, four-pair wiring for communications, and Ethernet, two pairs for the television services. The Audio Video (AV) part of the system includes AV modulators, which are used to distribute the television signals to various rooms. The AV modulator is a device that takes a standard TV signal and modulates it for transmission to the television set. The AV modulator is placed in the open House System, along with the television and other entertainment devices. The open House System wiring is designed to provide a flexible and reliable network for the distribution of the various entertainment signals throughout the home.

The open House System includes a central service panel, a service panel enclosure, and a service panel mount. The service panel enclosure is a metal box that houses the electrical components and wiring for the open House System. The service panel mount is a metal plate that is mounted to the wall and holds the service panel enclosure in place. The service panel enclosure is mounted to the wall using screws and is securely attached to the wall. The open House System wiring is run from the service panel enclosure to the various rooms in the home.