# **HC - Controller Mounting**

The HC is designed for indoor installations only. The chosen location must have Wi-Fi coverage. Wi-Fi coverage can be easily tested using a smart phone with Wi-Fi connectivity or on the HC itself (signal strength is shown when you select a wireless network).

**Note:** The HC Controller is an indoor model and is not water-proof or weather resistant, and must be installed indoors or in a protected area. Do not plug transformer into power source until controller is mounted and all wiring has been connected.

## **CABLE ENTRY**

The controller has 2 cable entry options -- from the rear of the case or via a conduit from the bottom of the controller.

### ENTRY FROM THE REAR OF THE CONTROLLER

Using a sharp knife, remove the 2 cutouts on the rear of the controller as indicated on the diagram as.

#### **ENTRY VIA ¾ INCH CONDUIT**

Using a sharp knife, cut around the semi-circular line on the controller as indicated on the diagrams as. Cut around the matching line on the blue controller wiring cover.

## MOUNTING THE CONTROLLER

- 1. Using a drill bit of 3/16 inch diameter, drill a hole to a depth of 1 inch (25 mm).
- 2. Insert plastic anchor so it is flush with the surface of the wall.
- 3. Screw 1 inch screw into plastic anchor leaving the head protruding about 1/8 inch (4 mm).
- 4. Slide the controller case over the screw head.
- 5. Mark second mounting point (see in diagram), remove controller, drill hole, insert plastic anchor, slide controller case over first screw head and screw into place.
- Rear cable entry point (remove with knife)
- Conduit cable entry point (remove with knife)
- Wall mounting screw hole
- Power indicator
- Expansion module cable entry
- Go to previous screen
- Go to home screen

#### STEPS 1-5