

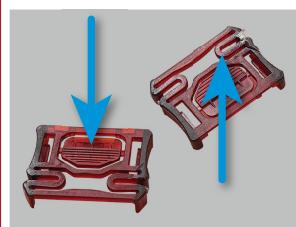
## E35 Controller Installation Sheet

- 1.** If an existing controller hole is not present, cut out a rectangular hole 71mm x 29mm (W x H) into a sheet metal panel for the controller to sit in. This panel should be easily viewable.

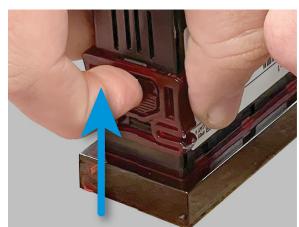


**Figure 1:** Cutout for E35 Controller.

- 2.** Remove the ratchet clips from the controller by pressing down on the tab and sliding back until they are off the controller as shown by the arrow in **Figure 3**.

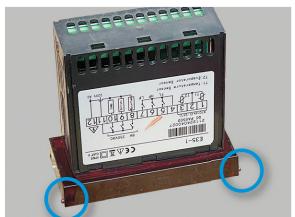


**Figure 2:** Ratchet clips. Press down where arrow is pointing to release.



**Figure 3:** Pull the clips in the direction shown by the arrow.

- 3.** For controllers mounted on the outside of the heat pump: fit the red lid frame onto the controller. The circular dimples for the lid should be on top and close to the controller display.



**Figure 4:** Place frame onto controller and move towards the LED display. Dimples circled must be to the front and top of the controller.

- 4.** Apply silicone to the frame, and slot it into the hole. Make sure that the silicone seals the controller and the heat pump surface.



**Figure 5:** Apply silicone around the frame as shown.



**Figure 6:** Push controller into the hole. Silicone will seal against mounting surface.

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- 5.** Slide ratchet clips back onto the controller and place tightly against the mounting surface.



**Figure 7:** Slide ratchet clips in direction of arrow.



**Figure 8:** With one hand pressing firmly on the face of the controller, use a file or similar item to push the ratchet clips and tighten the seal.

- 6.** Wire up controller according to electrical diagram.

**Note:** Ensure that the installation is weather protected and properly sealed.