

ALLIED MOULDED PRODUCTS, INC.

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Manufactured Housing /Old Work Single Gang Boxes With "E" Ears

The Allied Moulded 9331-EK, 9361-EK, 9363-EK, and 9368-EK can be mounted two ways, either through the holes formed in the metal ears or through the hole provided in the bottom of the box.

Ear Mounting Instructions

- 1. Cut an opening in the wall to comply with 314.20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.
- 2. Using two (2) #8 sheet metal screws at least 3/4" in length; attach the box to the substrate. One screw should be located at each end of the box. UL® has tested these boxes in 3/8" thick plywood which is the substrate used for their test. The strength of the substrate must be equal to the 3/8" thick plywood.
- 3. If the wall assembly is not accessible from the back side to complete the wiring, the wires must be secured to the box with the "K" clamps before installing the box in the wall assembly.

Bottom Mount Instructions

- 1. Cut an opening in the wall to comply with 314.20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.
- 2. Secure a mounting block scab in the wall.
- 3. Using one (1) #8 sheet metal screw at least 3/4" in length; fasten the box to the scab through the hole provided in the bottom of the box. UL® has tested these boxes in 3/8" thick plywood which is the substrate used for their standard test. The strength of the scab must be equal to the 3/8" thick plywood.
- 4. If the wall assembly is not accessible from the back side to complete the wiring, the wires must be secured to the box with the "K" clamps before installing the box in the wall assembly.

Manger of Technical Operations