

ACC-INSL-1 Foam Pad Kit for Surface Mounting ACC-INSL-0 Foam Pad Kit for Wallbox Mounting

Mounting

Two foam pad kits are available for installation with TE-6400, HE-6400, TM-9100, TE-7000, and AP-TMx1600 sensors.

The ACC-INSL-1 is for use with surface-mounted units. (See Figures 1 and 2.) The ACC-INSL-0 (Figure 3) is for use with wallbox-mounted units.

The foam pad kit makes installation easier when mounting a sensor on an uneven surface, and can also be used to prevent wall drafts from entering the sensor.

Note: Each ACC-INSL-1 or ACC-INSL-0 kit includes ten foam pads per kit.

Surface Mounting

HE-6400 or TE-6400 Series Sensors

To mount an HE-6400 or TE-6400 Series sensor using a surface-mount foam pad kit:

1. Drill a 1-3/8 in. hole in the surface where the sensor will be mounted, and pull the wiring through the hole.
2. Remove the center knockout section from the foam pad. (See Figure 1.)
3. Remove the adhesive backing from the foam pad. Align the holes in the pad with the screw holes in the base, and apply to the base.

4. Use the base as a template to mark the location of the two mounting screws, and drill the holes.

5. Insert the spring clips on each side of the drilled 1-3/8 in. hole as shown in Figure 1. (Do not use the spacers for 5/8 in. drywall.)

Note: The spring clips, spacers, and screws can be ordered separately as the ACC-DWCLIP-0 Drywall Clip Mounting Kit.

6. Pull the wiring through the center of the foam pad and base.

Note: The center knockout piece may be reinserted into the base to prevent wall drafts from entering the sensor.

7. Center the two holes in the base over the two drilled holes, and fasten the base to the wall.

IMPORTANT: To prevent drywall damage, do not overtighten the screws.

8. Reattach the cover to the base, and tighten the cover screw.

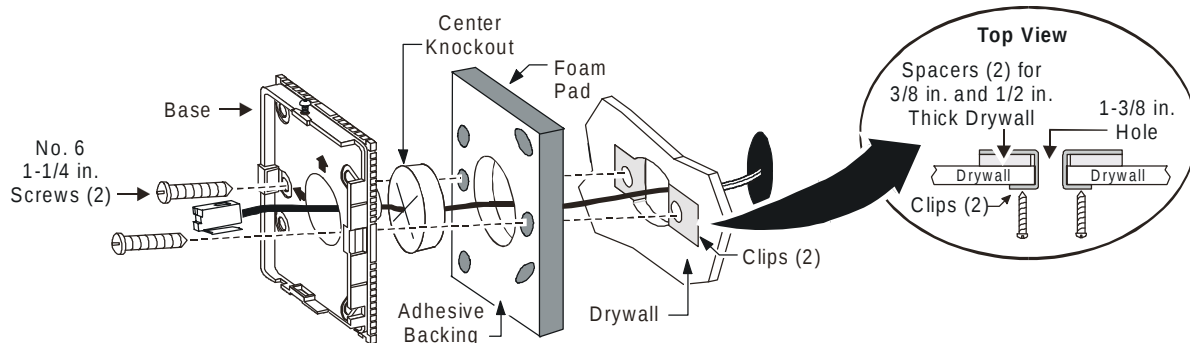


Figure 1: Surface Mounting for HE-6400 and TE-6400 Series Sensors

TM-9100, TE-7000, or AP-TMx1600 Sensors

To mount the sensor using a surface-mount foam pad kit:

1. Drill a hole in the surface where the sensor will be mounted, and pull the wiring through the hole.
2. Remove the adhesive backing from the foam pad. Align the holes in the pad with the screw holes in the base, and apply to the base. (See Figure 2.)
3. Determine if the sensor will be mounted vertically or horizontally, and use the base as a template to mark the location of the two mounting screws.
4. Drill holes for the appropriate mounting hardware.
5. Pull the wiring through the center of the foam pad and base.
6. Center the two holes in the base over the two drilled holes, and fasten the base to the wall.
7. Reattach the cover to the base, and tighten the cover screw.

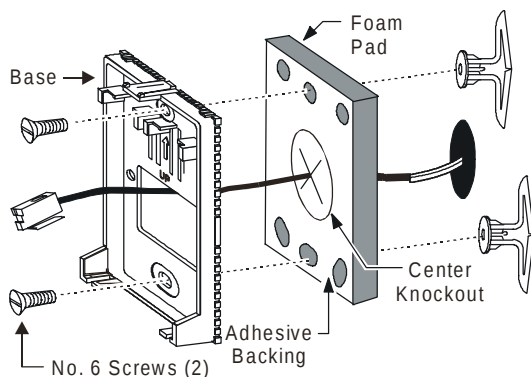


Figure 2: Surface Mounting for TM-9100, TE-7000, and AP-TMx1600 Sensors

Wallbox Mounting

To wallbox mount the sensor:

1. Pull the wiring through the wallbox. These instructions assume a standard 2 x 4 in. (52 x 104 mm) wallbox is used.
2. Remove the adhesive backing from the foam pad. Align the holes in the pad with the screw holes in the base, and apply to the base.
3. Pull the wiring through the foam pad and base. Rotate the base so one of the arrows on the base points up. (See Figure 3.)
4. Fasten the base to the wallbox with the No. 6 screws provided.
5. Reattach the cover to the base, tighten the cover screw, and press the endcaps onto the base at the top and bottom.

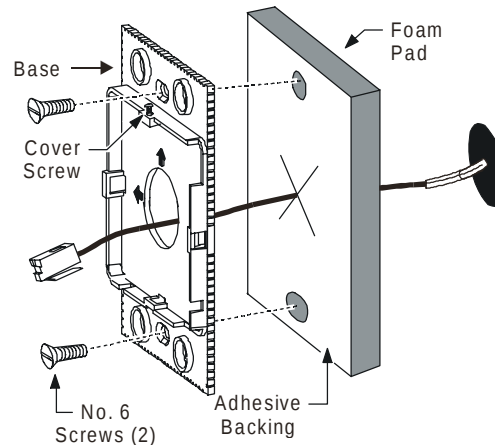


Figure 3: Wallbox-Mount Pad Kit

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