Transceiver Enclosure Kit 600-1029 Installation Instructions
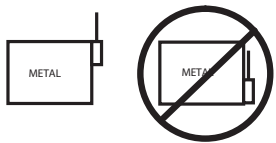
Description

This enclosure will house various Interlogix OEM transceiver modules. Wire access ports are provided for standard raceways, and for wires concealed within the wall. The enclosure supports wall tamper detection.

Installation guidelines

Observe the following guidelines when installing the enclosure:

- Allow at least 9 inches (22.9 cm) of clearance above the enclosure for the antennas.

- Avoid mounting locations that expose the module to moisture.

- Avoid areas with excessive metal or electrical wiring including furnace and utility rooms. If unavoidable, mount on or near metal with the antenna extending above the metallic surfaces as shown in Figure 1.

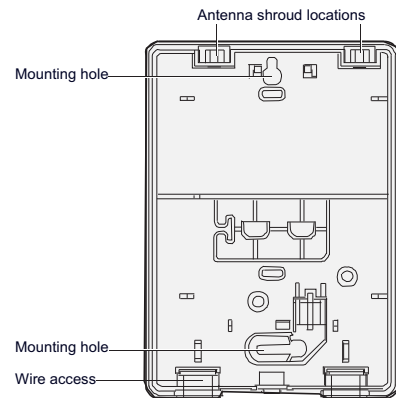**Figure 1. Mounting on or near metal**

Installation

The enclosure can be mounted on any interior wall (protected from the elements). Before permanently mounting the enclosure, test the OEM transceiver module operation in the selected location.

To install the enclosure, do the following:

1. Hold the base against the mounting surface and mark the two mounting holes and the wire access hole as shown in Figure 2. Remember to leave at least 9 inches (22.9 cm) above the back plate for the antennas.

Figure 2. Enclosure back plate

2. Drill holes and insert the appropriate anchors (included).

3. Run wires from the enclosure wire access ports to the power source.

4. Secure the back plate to the mounting surface with the pan head screws provided.

5. To assemble the antenna shrouds, attach the sections together and then attach the top cap. Use enough antenna sections to accommodate the antenna length required for the OEM transceiver module being housed in the enclosure. For EN compliance, glue the antenna sections together and to the back plate.

6. Install each antenna shroud on top of the back plate as shown in Figure 2.

Contact information

For contact information, see www.utcfireandsecurity.com or www.interlogix.com.

For technical support, toll-free: 888.437.3287 in the US including Alaska, Hawaii, Puerto Rico, and Canada. Outside the tool-free area, contact your dealer.