

# SK-NIC-KIT Remote Mounting Kit Product Installation Document

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## Description

The SK-NIC-KIT is a remote mounting kit that lets you install up to two SK-NIC Network Interface cards in a single cabinet. SK-NIC-KIT includes the SK-NIC, a small cabinet with door, cable, and mounting hardware



**NOTE:** Installation and wiring of this device must be done in accordance with NFPA 72 and local ordinances.

## 1.1 Compatibility

The SK-NIC-KIT is compatible with the SK-NIC Network Interface Card. It also has room for one 6815 SLC expander inside the cabinet.

## 1.2 Mounting

It is important to protect the SK-NIC-KIT and its contents from water. To prevent water damage, follow the mounting requirements listed below:

- Do not mount directly on exterior walls, especially masonry walls (condensation)
- Do not mount directly on exterior walls below grade (condensation)
- Protect from plumbing leaks
- Protect from splash caused by sprinkler inspection ports
- Do not mount in areas with humidity generating equipment (such as dryers, production machinery)
- Mount in an area that always remains within the following temperature and humidity range: 0° to 49° C (32° to 120° F) and 10-93% at 86°F(30°C) non-condensing.
- Mount in an indoor, dry location.



**WARNING:**

THE ELECTRONIC COMPONENTS ON THE SK-NIC AND THE FACP ARE SENSITIVE TO ELECTROSTATIC DISCHARGE. WEAR A GROUNDING STRAP WHEN HANDLING ANY OF THE BOARDS.

### To mount the SK-NIC-KIT cabinet:

1. Remove the SK-NIC-KIT from its packing container.
2. Unlock the SK-NIC-KIT cabinet and lift up on the cabinet door to remove it.
3. Unscrewing the two mounting plate screws as shown in Figure 1.1 to remove the mounting plate.

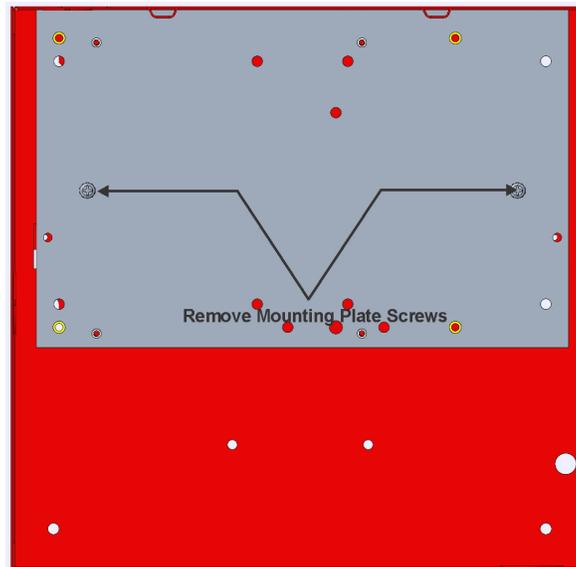
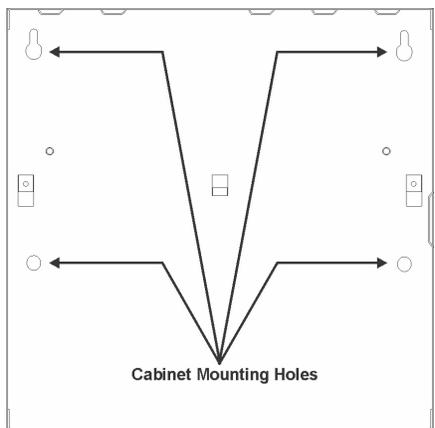


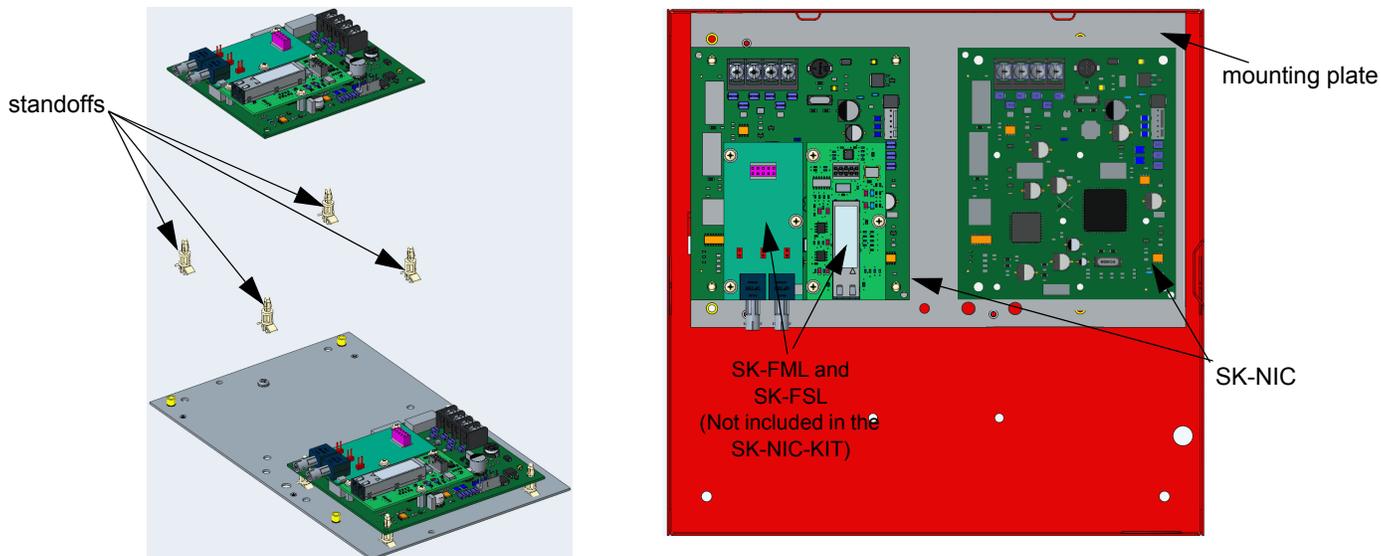
Figure 1.1 Remove the Two Mounting Plate Screws to Expose the Cabinet Mounting Holes

4. Mount the cabinet using the appropriate screws and anchors. See also Figure 1.2.



**Figure 1.2 Cabinet Mounting Holes**

5. Reinstall the mounting plate in the cabinet.
6. Insert the eight standoffs included with the cabinet as shown in Figure 1.3.



**Figure 1.3 SK-NIC Installation**

### 1.3 Specifications

Dimensions: 10-3/8”W x 10-3/16”H x 3”D (26.4 cm W x 25.9 cm H x 7.6 cm D)