

5815RMK/5815RMKB Remote Mounting Kit

Product Installation Document

PN 151391:C 1/11/2022 ECN: 151062

1 Description

The 5815RMK (red) or 5815RMKB (black) are remote mounting cabinets that allow you to install up to two modules in a single cabinet.

1.1 Specifications

The 5815RMK and 5815RMKB measure 10.38"W x 10.165"H x 3.176"D (26.4 cm W x 25.8 cm H x 8.0 cm D).

1.2 Compatibility

The 5815RMK and 5815RMKB are compatible with the Honeywell/Silent Knight 5815XL and 6815 SLC Expanders and the SKNIC Network Interface Card.

2 Mounting



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

It is important to protect the 5815RMK and 5815RMKB 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°C-49°C (32°F-120°F) and 10%-93% at 30°C (86°F) non-condensing.
- Mount in an indoor, dry location.



CAUTION: STATIC SENSITIVE COMPONENTS

THE CIRCUIT BOARD CONTAINS STATIC-SENSITIVE COMPONENTS. ALWAYS GROUND YOURSELF WITH A PROPER WRIST STRAP BEFORE HANDLING ANY BOARDS SO THAT STATIC CHARGES ARE REMOVED FROM THE BODY. USE STATIC SUPPRESSIVE PACKAGING TO PROTECT ELECTRONIC ASSEMBLIES.

To mount the 5815RMK and 5815RMKB cabinet, do the following:

1. Unlock the cabinet and lift up on the door to remove it from the backbox.
2. Remove the two screws which secure the mounting plate to the backbox.

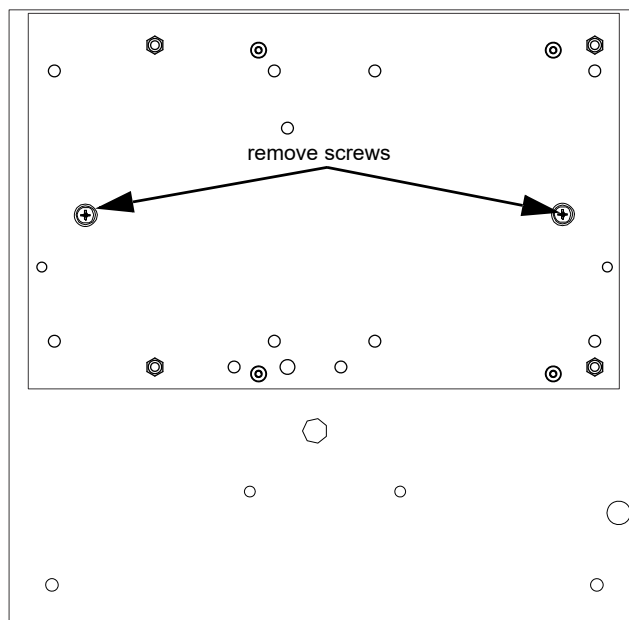


Figure 1 Mounting Plate Holes

3. Mount the cabinet using appropriate screws and anchors.

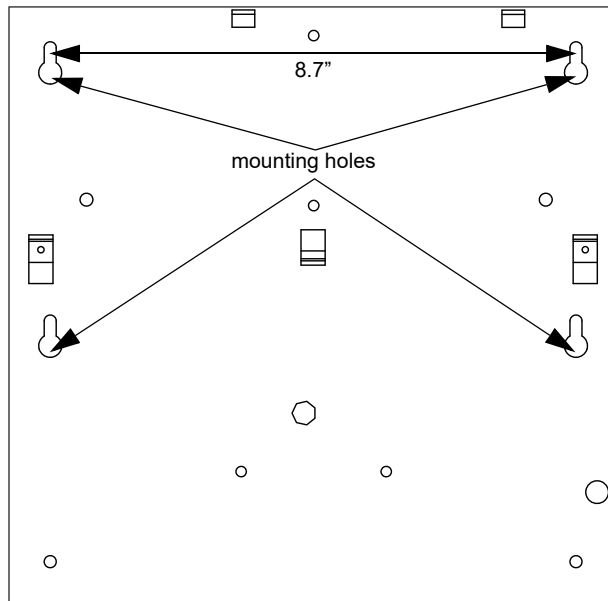


Figure 2 Cabinet Mounting Holes

4. Reinstall the mounting plate in the cabinet.
5. Insert the eight standoffs included with the cabinet as shown below. Install any 5815XL, 6815, or SK-NIC cards as shown in their accompanying installation documents.

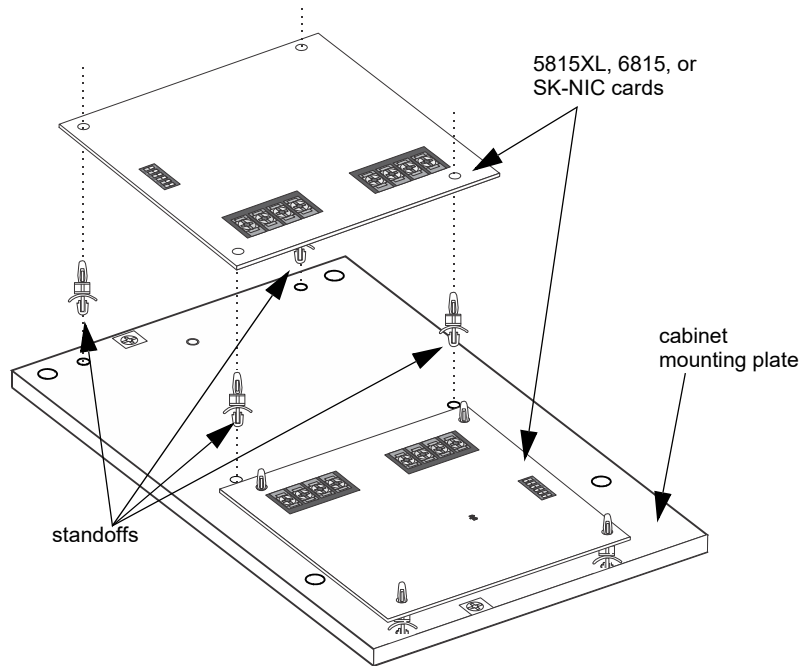


Figure 3 Standoff Installation