

PWRMOD24 NAC Power Expander Product Installation Document

PN LS10185-000GE-E:A 11/13/2017 17-570

1 Description

The PWRMOD24 is an optional module that provides an additional 3 amps of NAC power.

2 Installation

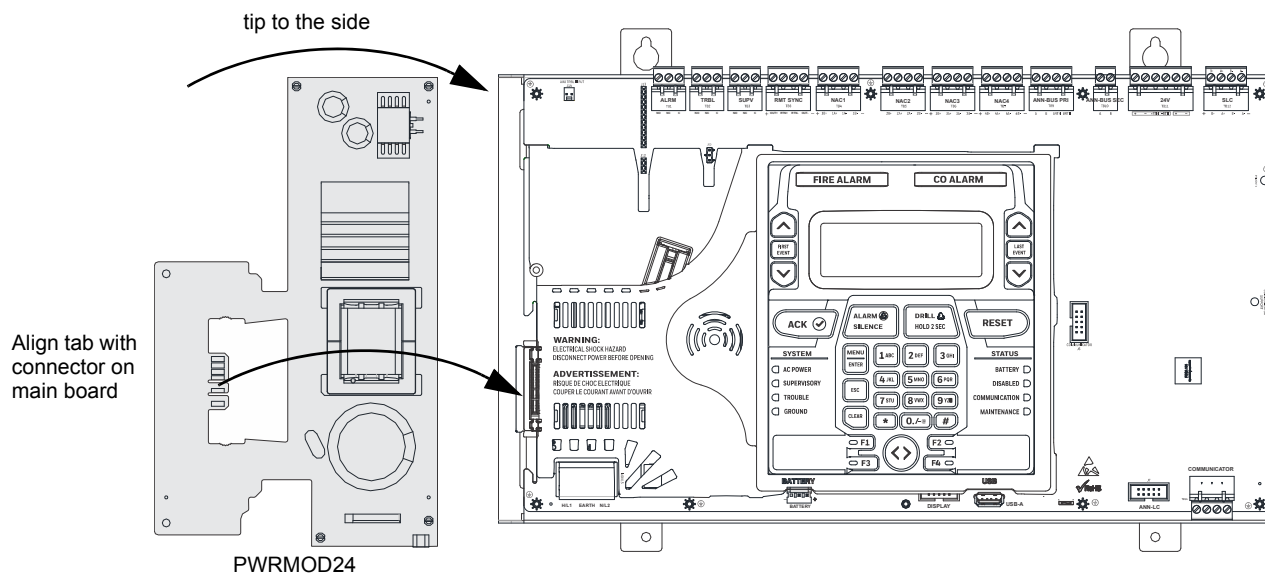


WARNING: THIS SYSTEM CONTAINS STATIC SENSITIVE COMPONENTS

WEAR A PROPER GROUNDING WRIST STRAP AND WORK ON A STATIC-SAFE WORKSPACE TO PROTECT ELECTRONIC ASSEMBLIES.

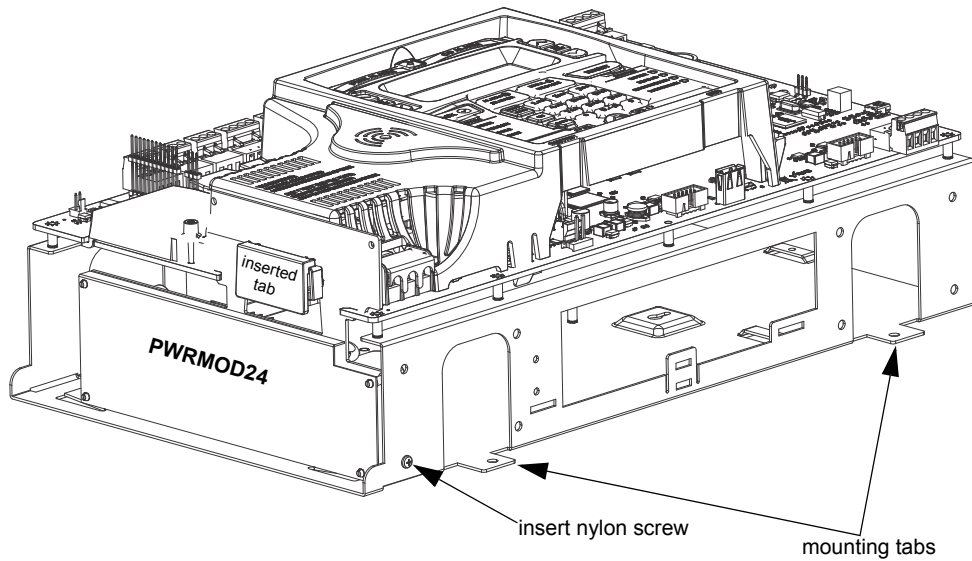
In order to install the PWRMOD24, the chassis must be removed.

1. Disconnect all power from the fire panel.
2. Loosen the two 3/8" nuts securing the top flanges of the chassis.
3. Slide the chassis up to free it from the lower tabs.
4. Place the chassis on a flat surface.
5. Remove the nylon screw from the bottom left of the chassis.
6. Tip the PWRMOD24 module to the side, at an angle, sliding the lower half under the panel's main circuit board while aligning the tab on the PWRMOD24 with the connector on the main circuit board.



7. Insert the tab into the connector.
8. Push down on the PWRMOD24 until it is firmly seated.

9. Replace nylon screw into the lower corner of the PWRMOD24 to secure it in place.



10. Reinstall the chassis to the backbox by aligning the two mounting tabs with the slots in the backbox, then position the two mounting hole tabs over the studs with nuts located in the upper portion of the backbox.
11. Slide the tabs located on the bottom of the chassis into the mounting slots in the backbox by pressing the chassis down.
12. Secure the chassis to the backbox by tightening the two 3/8" mounting nuts (removed in Step #2) at the top, and to ensure proper grounding, use a 3/8" nut driver or socket.