

The NXPBAR voltage barrier provides a code compliant means to divide the high voltage compartments in an NXP series panel to accommodate different voltage or emergency circuits. The barriers can be installed between any two relays in the panel.

PRECAUTIONS

- READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
- CAUTION - RISK OF ELECTRICAL SHOCK. To prevent electrical shock, turn off power at the circuit breaker before installing or servicing unit. Never wire energized electrical components.
- NOTICE: For installation by a licensed electrician in accordance with National and/or local Electrical Codes and the following instructions.
- Be sure to read and understand all instructions before installing or servicing unit
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Confirm that device ratings are suitable for application prior to installation.
- NOTICE: Do not install if product appears to be damaged.
- If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.
- Do not use this equipment for other than intended use.

SAVE THESE INSTRUCTIONS!

INSTALLATION

1. Turn off all circuit breakers feeding the panel
2. Remove the cover to expose the high voltage sections of the panel
3. Identify the location where the barrier is to be installed
4. Orient the barrier and determine whether the screw tab is facing up or down
5. Remove one relay module on the side of the barrier where the tab is located
6. Install the barrier such that the mounting tab is located in alignment with the relay retaining screw
7. Re-install the relay module taking extreme caution to align all the edge connector pins
8. Install the relay module mounting screw capturing the barrier mounting tab between the panel chassis and the relay module
9. Re-install the panel cover
10. Turn on the circuit breakers feeding the panel