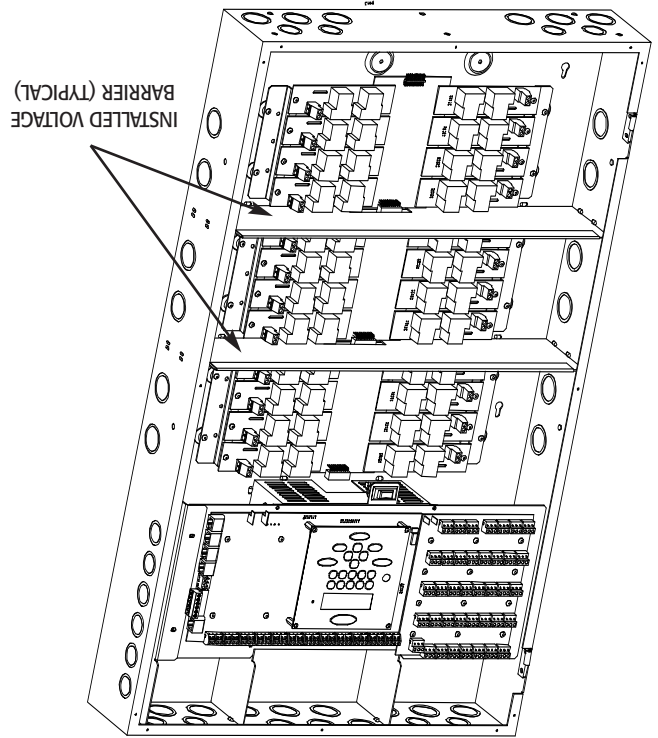


Zero or more voltage barriers may be installed in the Z-MAX 24 or 48 relay cabinets dividing the relays into groups of 8. The Z-MAX 24 relay cabinet is shown with (2) voltage barriers installed. Consult factory for additional information.



1. Slip metal stiffener off of the edge of the plastic barrier.
2. Locate the place the barrier is to be installed. The barrier installs between the relay bus boards containing the groups of 8 relays. Note that there are double dimples in the sides and back of the cabinet.
3. Note that the barrier completely closes off the horizontal cross-section of the cabinet. Relocate any wiring that might be in the way of the barrier.
4. Orientate the barrier. The cabinet is not symmetrical. The opening must be centered on the relay bus board. Also the door requires a notch on the right side to clear its flange.
5. Hold barrier parallel with the front of the cabinet and insert one end against the cabinet wall. Flex the barrier and insert the other end.
6. Roll the barrier into a vertical position between the relay bus boards. On the 48-relay cabinet make sure that the power supply wires on the right side are routed through the opening and not pinched.
7. Pop the barrier into all the double-dimple retainers.
8. Slip the metal stiffener back onto the edge of the barrier. Make sure the edge of the stiffener is not covering the notch on the right side to accept the door flange.

#### Z-MAX Relay Panel Barrier

### Installation Instructions

## Warranty Information

### Warranty

LEVITON LIGHTING CONTROLS DIVISION of Leviton manufacturing Co. Inc. warrants its Dimmer Systems and Controls to be free of material and workmanship defects for a period of two years after system acceptance or 26 months after shipment, whichever comes first. This Warranty is limited to repair or replacement of defective equipment returned Freight Pre-Paid to Leviton Lighting Controls Division at 20497 Teton Ave., Tualatin, Oregon 97062, USA. User shall call 1-800-959-6004 and request a return authorization number to mark on the outside of the returning carton, to assure that the returned material will be properly received at Leviton. All equipment shipped back to Leviton must be carefully and properly packed to avoid shipping damage. Replacements or repaired equipment will be returned to sender freight prepaid, F.O.B. factory. Leviton is not responsible for removing or replacing equipment on the job site, and will not honor charges for such work. Leviton will not be responsible for any loss of use time or subsequent damages should any of the equipment fail during the warranty period, but agrees only to repair or replace defective equipment returned to its plant in Tualatin, Oregon. This warranty is void on any product that has been improperly installed, overloaded, short circuited, abused, or altered in any manner. Neither the seller nor Leviton shall be liable for any injury, loss or damage, direct or consequential arising out of the use of or inability to use the equipment. This Warranty does not cover lamps, ballasts, and other equipment which is supplied or warranted directly to the user by their manufacturer. Leviton makes no warranty as to the Fitness for Purpose or other implied Warranties.



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Rev. A



# Installation Guide

## Z-MAX™ Barrier

rac00-vbr

For segregating parts of the cabinets into groups of (8) relays for voltage or emergency purposes

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Rev. A

Check [www.leviton.com](http://www.leviton.com) for the latest updates to this information

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