

# INSTRUCTIONS FOR DRAIN HOLES IN TYPE 3R/12 ENCLOSURES

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## TYPE 3R USE:

Type 3R enclosures require drain holes in the bottom of the enclosure to allow water to escape should it inadvertently get inside. If this enclosure is to be used as a type 3R (primarily intended for outdoor use), the customer should have the following procedures performed to ensure that the drain holes are in place.

Examine the bottom endwall of the enclosure:

- 1.) If drain holes are provided, there will be two holes, approximately 0.173" in diameter, placed in the rear corners of the endwall. If these holes are plugged, remove and discard the 10-32 plug screws, leaving the holes open.
- 2.) If drain holes are not provided, and the enclosure is intended for type 3R use, these holes must be added in the field. It is recommended that any holes be added prior to mounting the enclosure and interior. Holes may be added after mounting, provided all power to the interior is locked off and all drilling debris is removed prior to energizing the interior. Care must be taken while drilling to avoid hitting and damaging interior parts. To add the two drain holes, drill a 0.173" diameter hole approximately 1.00" from each rear corner.

## TYPE 12 USE:

Drain holes are required for type 3R use only. If this enclosure is intended for type 12 use, the bottom endwall should be checked to ensure that there are no drain holes, or that any existing drain holes are plugged.