APPLICATION - NEMA 3R ONLY
APX Enclosures, Inc. 3R pedestal enclosures are designed to house electronic controls, terminals, and instruments, and to provide protection from rain, sleet, snow, dripping water and corrosion.

INDUSTRY STANDARD:
U.L. Type 3R

STANDARD CONSTRUCTION;
(For details see specification sheet.)

A. ENCLOSURE:
1. Both the enclosure and door are made from .125” thick aluminum.
2. Top of enclosure is made of .250” thick type 5052- H32 aluminum and is continuously welded weathertight around the periphery of top.
3. Top of enclosure is prepunched with 2-1/2” diameter hole and four 5/8” diameter holes of 4” diameter bolt circle on 45° angle from center line.
4. A cover plate made of .125” thick aluminum with closed cell gasket secured with two 1/4-20 stainless steel carriage bolts and stainless steel nylock nuts is supplied.
5. Enclosure base is made of 1/2” thick type 5052-H32 aluminum plate with ample cutouts for electrical cable clearance. The base is designed for exterior anchor bolt (4) mounting, centers 11-1/2" wide x 13-1/2"deep .
6. A plywood panel, 3/4 thick x 12” x 34” is secured to back wall of cabinet with four stainless steel 5/16” - 18” x 1-1/2” threaded studs, flat washers and lock nuts.

B. DOOR:
1. Main door is made from .125” thick type 5052-H32 aluminum.
2. Main door lock is Corbin #R357SGS series or equal and has a keyhole cover.
3. Each door is hinged to the enclosure with two heavy gauge stainless steel butt hinged with 1/4” diameter stainless steel pins. Hinges are secured to door and enclosure with 1/4-20 stainless steel carriage bolts and stainless steel nylock nuts.
4. Main door is sealed with closed-cell neoprene gasket.

C. FINISH:
1. Natural aluminum enclosures are mill finish, per federal specification QQA-250/8. Painted enclosures are treated with a three (3) stage iron phosphate coating and dried by radiant heat. Standard finish coat is a Polyester Powder Coating. (See Standard Color Chart.)
**OPTIONS:**
- Windows
- Painted Finishes
- Aluminum Panel
- "B" Size Switch Compartment

**DIMENSIONS (inches)**

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<th>DOOR OPENING</th>
<th>SWITCH COMPARTMENT LOCATION</th>
<th>AVAILABLE SPACE</th>
<th>DOOR HEIGHT</th>
<th>PANEL</th>
<th>PAD MTG. PATTERN</th>
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