



- NOTES:**
1. NEMA 3R CONSTRUCTION INCLUDES SEAM WELDED BODY, GASKETED COVER AND DOORS ALONG WITH SHED ROOF OVER CT COMPARTMENT
  2. FINISH: POWDERCOAT GRAY ENAMEL.
  3. DOOR SWING SHALL BE GREATER THAN 90°, BE EQUIPPED WITH PROVISIONS FOR HOLDING THE DOOR OPEN AND DOOR OPENING WILL ONLY SPAN THE WIDTH OF THE CT COMPARTMENT.
  4. LINE, LOAD AND CT COMPARTMENT COVERS SHALL HAVE PROVISIONS FOR UTILITY COMPANY SEALS.
  5. LINE AND LOAD LUGS TO BE MECHANICAL, QUANTITY AND SIZE TO BE DETERMINED BEFORE RELEASED FOR MANUFACTURING, LINE (4) 500 MCM PER Ø & NEUTRAL, LOAD (4) 500 MCM PER Ø & NEUTRAL - IS STANDARD.
  6. LINE AND LOAD SIDES OF THE CABINET SHALL BE CLEARLY AND PERMANENTLY MARKED BY NAVTECH - TOP FEED IS STANDARD.
  7. PHASE & NEUTRAL BUS HAS 1/4" - 20 TAPPED HOLE IN CT COMPARTMENT FOR CT CONNECTION.
  8. ALL CT COMPARTMENT NUTS, BOLTS AND BELLEVILLE WASHERS SHALL BE GALVANIZED PER PSEG SPEC.
  9. CT BOLTING TORQUE VALUES SHALL BE AFFIXED WITHIN CT COMPARTMENT - 1/2"-13: 40 FT-LB.
  10. PADMOUNT STANDARD, EXTERNAL WALL MOUNT TABS AVIALABLE BY REQUEST.
  11. BUS BARS - SILVER PLATED COPPER 98% CONDUCTIVITY.

INSULATING GLASTIC PANEL INSERTS ON TOP, BOTTOM, SIDES AND REAR OF CT SECTION ISOLATING THE COMPARTMENT. CONSTRUCTED IN CONFORMANCE WITH UL 891

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	<p>APPROVED BY:</p>		<p>FINISH: POWDER COAT ANSI 61 GY</p> <p>WEIGHT: N/A</p>	<p>PART #: <b>NAV-PG-CTRUG-12</b></p>
<p><b>UNLESS OTHERWISE SPECIFIED:</b> ALL DIMENSIONS ARE NOMINAL UNLESS EXPLICITLY CAILLED OUT OTHERWISE</p>			<p><b>UNLESS OTHERWISE SPECIFIED:</b></p> <ol style="list-style-type: none"> <li>1. REMOVE ALL BURRS AND BREAK ALL SHARP EDGES .015 X 45° OR .015R</li> <li>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</li> <li>3. 125/ MACHINED SURFACES EXCEPT AS NOTED</li> </ol>	<p>DESCRIPTION: 1200 AMP CT CABINET FOR PSEG LONG ISLAND NEMA 3R CONSTRUCTION RATINGS: 1200A 600V 200K AIC MAX ENTRY AND EXIT THROUGH BOTTOM OF CABINET</p>
			<p><b>DO NOT SCALE DRAWING</b></p>	<p>SCALE: 1:25</p>
				<p>SIZE: A</p>
				<p>SHEET: 1 OF 1</p>
				<p>REV: 6</p>

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