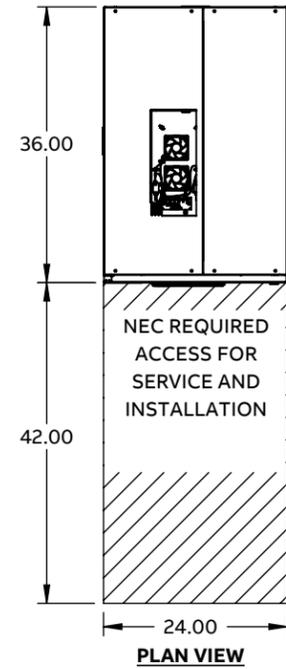
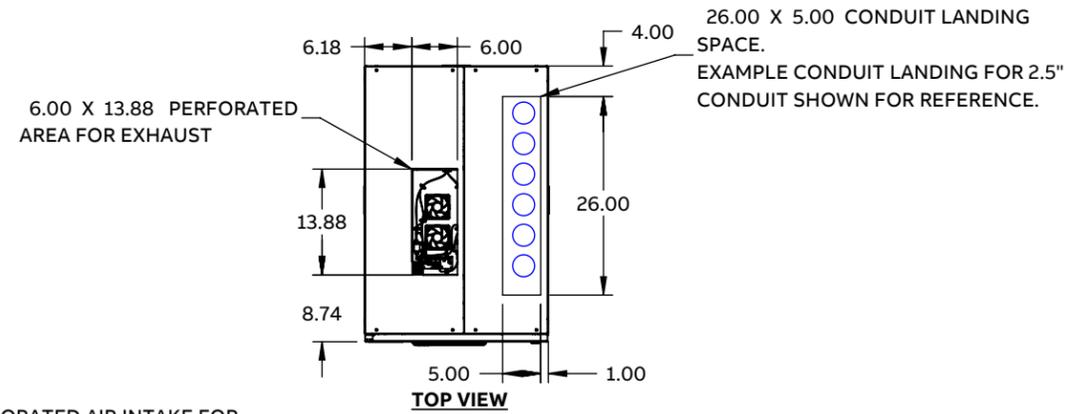
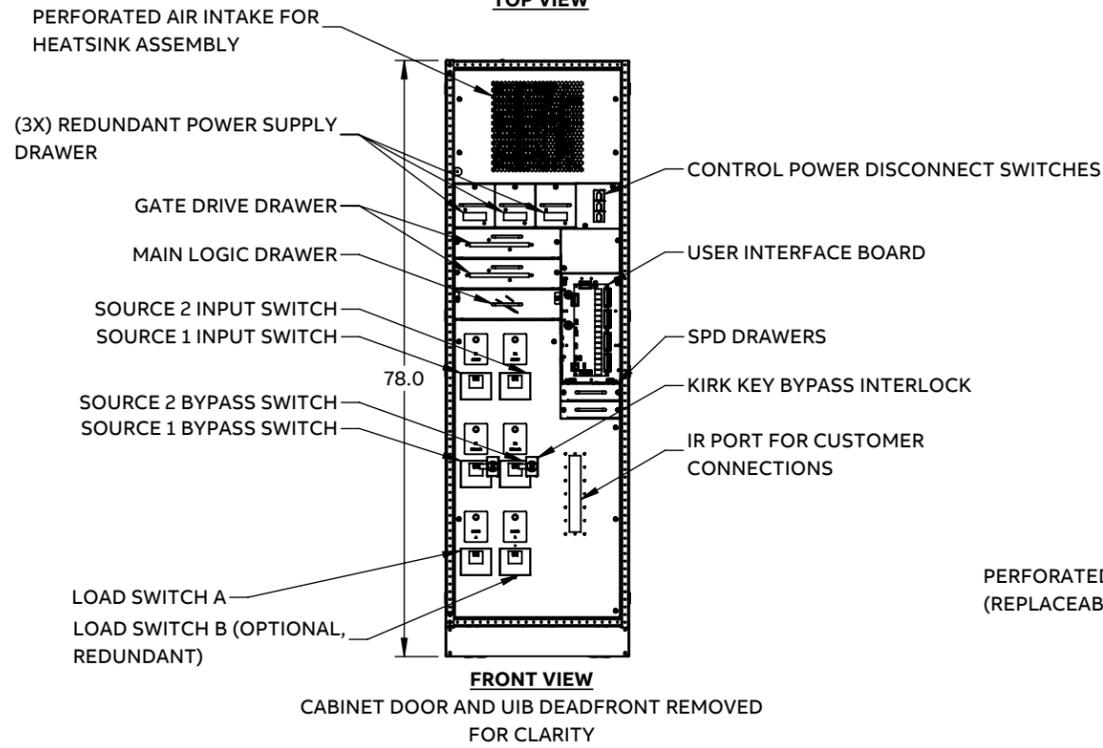


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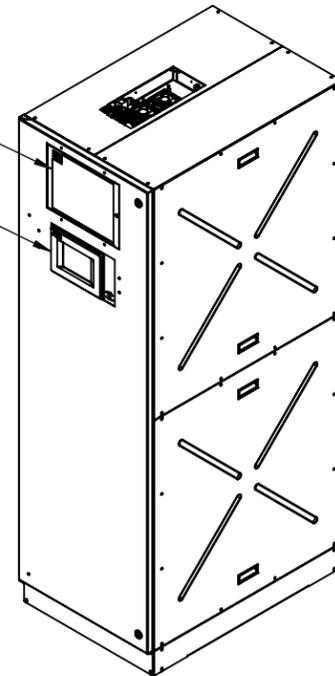
NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.
3. OPERATING TEMPERATURE RANGE: 0° TO 40°C [32° TO 104°F]
4. SYSTEM COOLING REQUIREMENTS: FORCED AIR.
5. SYSTEM WEIGHT: 750 LBS [340 kg]
6. OPERATIONAL ACCESS VIA FRONT DOORS. MAINTENANCE AND CONNECTION ACCESS VIA FRONT DOORS. SIDE PANELS ARE REMOVABLE IF SIDE ACCESS IS AVAILABLE.
7. RECOMMENDED MINIMUM CLEARANCES:
 FRONT: 42" (36" FOR 208V UNIT)
 LEFT: 0"
 RIGHT: 0"
 TOP: 36"
 REAR: 0"
8. SYSTEM MUST HAVE ALL PANELS AND DOORS INSTALLED FOR PROPER OPERATION.
9. FINISH: FRAME AND OUTER PANELS, POWDER COAT
 INTERIOR, GALVANIZED ZINC ELECTROPLATE
10. CABLE ENTRY/EXIT: BOTTOM AND/OR TOP
11. BUSBAR TERMINALS FURNISHED WITH NEMA 2-HOLE LANDINGS. SEE SHEET 2 DETAILS E AND F.
12. INPUT AND OUTPUT PHASE BUSBARS ARE DESIGNED FOR UP TO 2 LUGS 1.5" WIDE AND STACKED BACK-TO-BACK. GROUND AND NEUTRAL BUSBARS ARE DESIGNED FOR UP TO 4 LUGS 1.75" WIDE, SINGLE STACKED. SEE SHEET 2 FOR DETAILS
13. CASTERS ARE AN OPTION THAT CAN BE PROVIDED IF SPECIFIED AT TIME OF ORDER. THE CASTERS INCREASE THE HEIGHT OF THE UNIT BY JUST UNDER 1/8". THE SAME ANCHORING HOLES ARE USED FOR SYSTEMS WITH OR WITHOUT CASTERS (SEE SHEET 2), BUT IT IS RECOMMENDED THAT AN SAE FLAT WASHER (3/32" THICK) BE INSERTED UNDER THE UNIT'S MOUNTING FEET BEFORE INSERTING ANCHORING BOLT WHEN CASTERS ARE PRESENT.



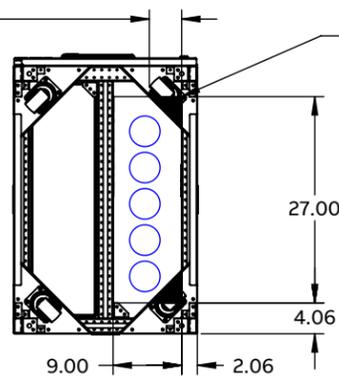
PERFORATED AIR INTAKE WITH FILTER (REPLACEABLE FROM THE FRONT)

6.5" RESISTIVE TOUCHSCREEN DISPLAY



2X 4.25 BY 45° KEEPOUT WHEN CASTER OPTION IS CHOSEN, SEE NOTE 13

27.00 X 9.00 CONDUIT LANDING SPACE. EXAMPLE CONDUIT LANDING FOR 3.5" CONDUIT SHOWN FOR REFERENCE.



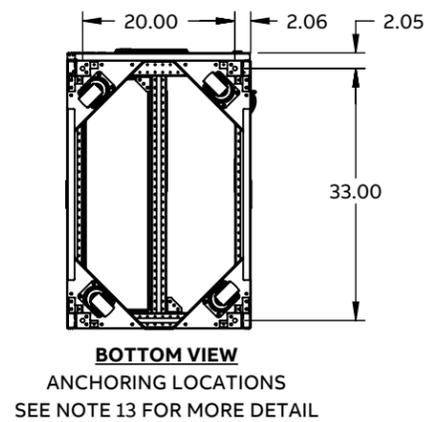
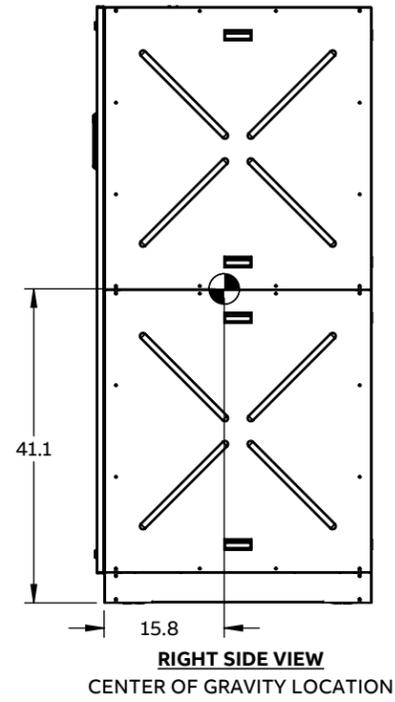
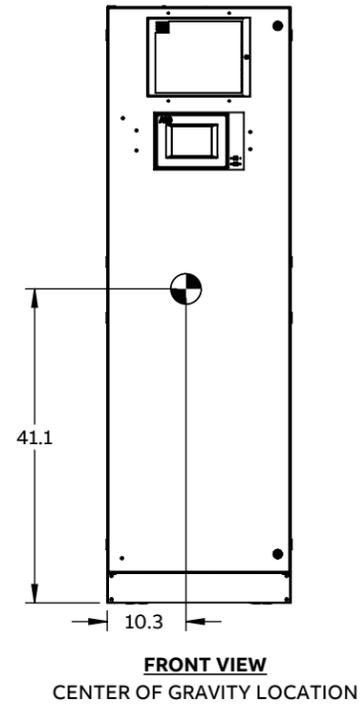
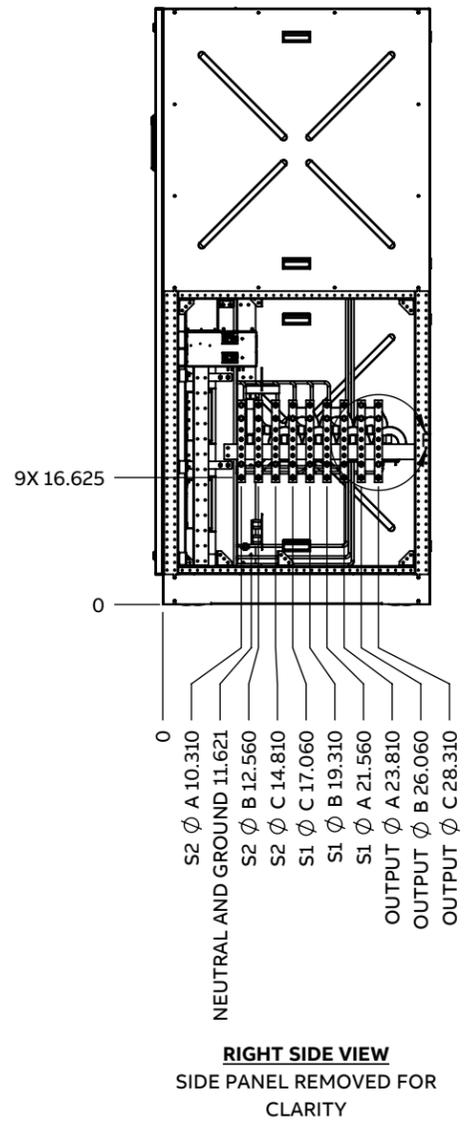
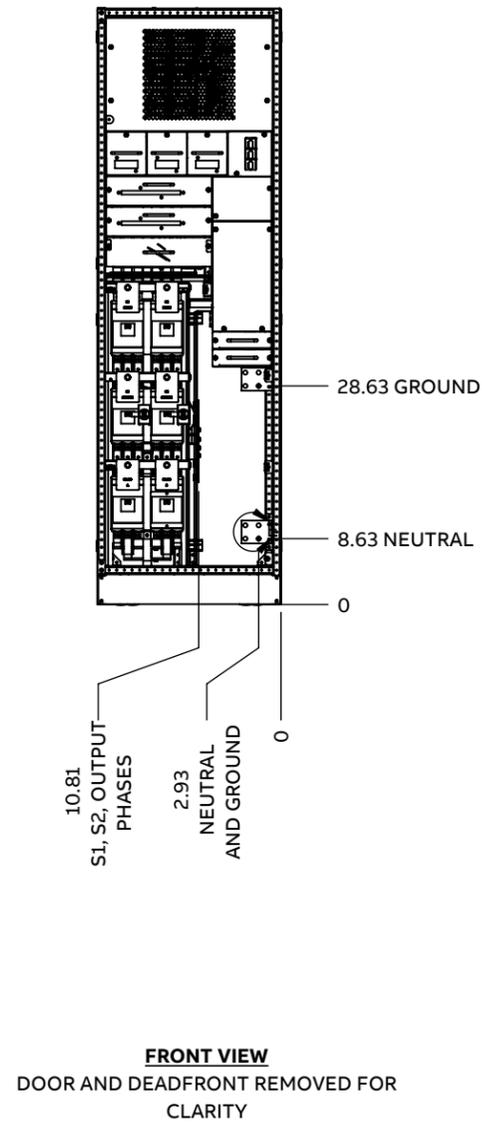
BOTTOM VIEW

| | | | | | | | | |
|---|----------------------|--|---|--|---------------------------------------|------------------------------------|------------------------|---------------------------------|
| Material N/A | Finish N/A | Prepared T. MILLER | Title OUTLINE DWG, 250A SS4 | | Units Inch | Sheet Size B | Scale 1:24 | |
| Tolerances X.XX = ±.03 Hole ϕ = ±.005 X.XXX = ±.015 Angle = ±1/2° | | Approved C. BELCASTRO | Division/Dept. Power Protection | | Document Kind DetailDrawing | Item ID 94-9200-00071854 | Item Rev. A0 | Date Drawn 08/12/2021 |
| Unless Otherwise Specified: Inside bend radius equals one material thickness. Remove all burrs and sharp edges. | | Part must comply with company document 94-10-000001. Interpret drawing in accordance with ASME Y14.5-2009. | | | Document ID DRW-00095319 | Doc. Rev. A0 | Page 1 / 2 | |

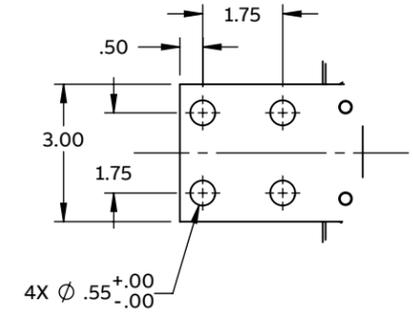
| | | | | |
|------|------|-------|-----------------|------------|
| A0 | -- | GTM | INITIAL RELEASE | 09/07/2021 |
| Rev. | ECN# | Resp. | Description | Date |

Revision Table

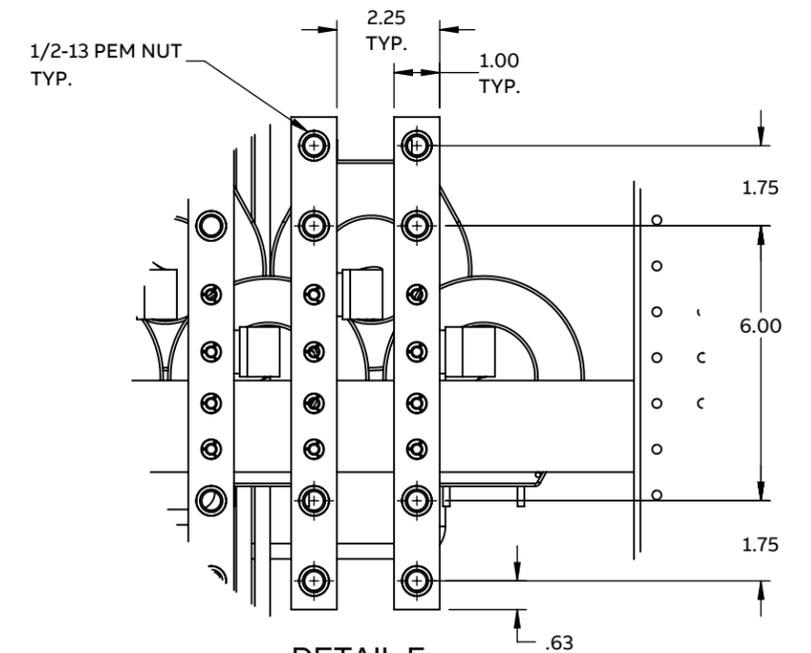
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DETAIL E
SCALE 1 : 4
GROUND AND NEUTRAL
BUS DETAILS



DETAIL F
SCALE 1 : 4
PHASE BUS
CONNECTION DETAILS