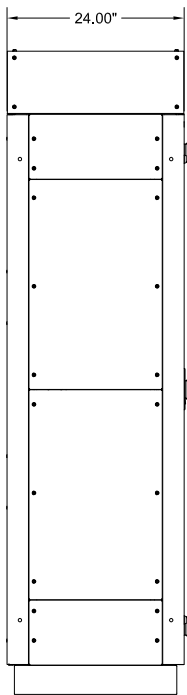
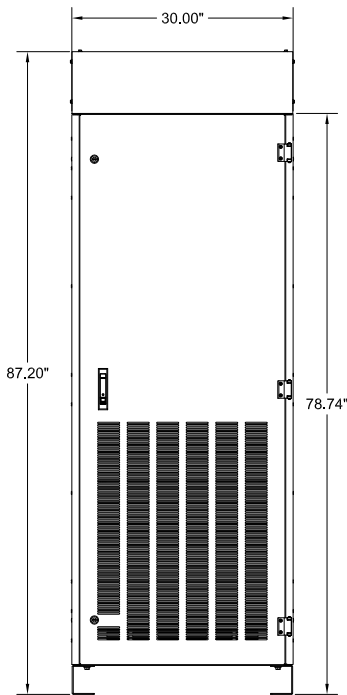


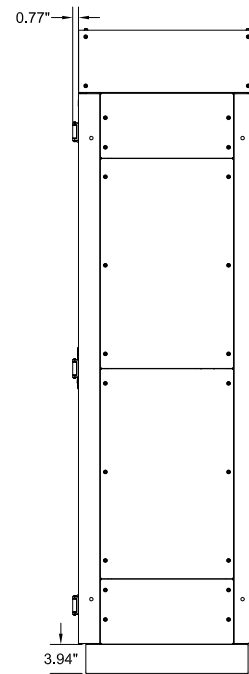
TOP VIEW



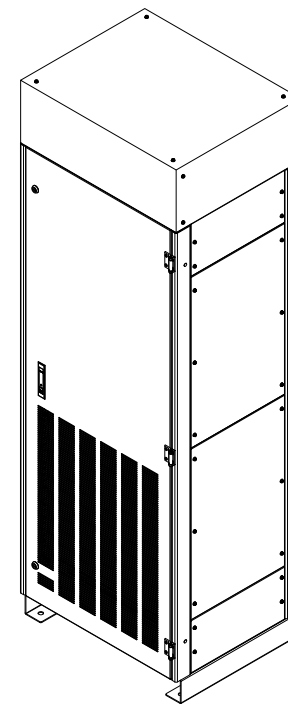
LEFT SIDE VIEW



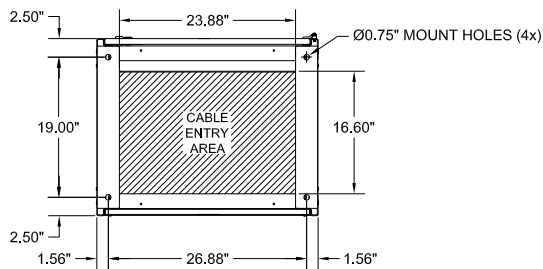
FRONT VIEW



RIGHT SIDE VIEW



ISOMETRIC VIEW



BOTTOM VIEW

- Additional ABB UPS Application Notes (Lithium Installations):
- a) ABB SKU: 79-5000-00000047 (4000A rated up to 10 strings max)
 - b) DC Junction required for MegaFlex UL 1000 to 1200kVA @9 or more strings
 - c) DC Junction required for MegaFlex UL 1500 to 1600kVA @8 or more strings
 - d) Install at end cap of battery lineup closer to UPS I/O section
 - e) All DC cabling via conduit or cable tray supplied by installation contractor
 - f) Drawing # 79-5000-00000047-LC-F30C8726DC

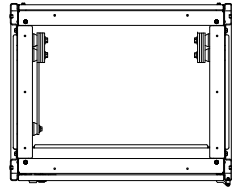
NOTES:

- 1. ASSEMBLY IS UL/CUL LISTED TO UL 1773 AND C22.2 NO. 76.
- 2. NEMA 1 TYPE ENCLOSURE.
- 3. THE CABINET IS CONSTRUCTED FROM GALVANIZED STEEL.
- 4. THE CABINET IS TO BE MOUNTED THROUGH THE Ø0.75" MOUNT HOLES IN THE CABINET LEGS. THE LEGS ARE FORMED FROM 10 GAUGE STEEL.
- 5. FINISH IS POWDER COAT ON ALL EXTERNAL AND VISIBLE SURFACES, INTERIOR PANELS AND MOUNT BRACKETS ARE GALVANIZED FINISH.
- 6. CABINET LEGS ARE REVERSIBLE FOR EASY ACCESS TO CABINET FLOOR MOUNTING HARDWARE.

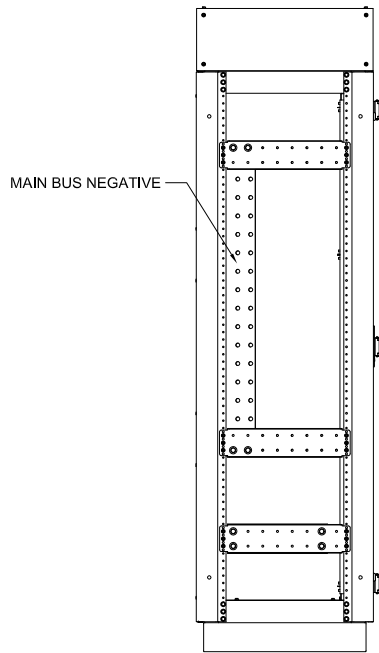
LC-F30C8726DC SERIES JUNCTION CABINET			
4000A 600VDC RATED			
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DIMENSIONS ARE IN INCHES		INITIALS	DATE
TOLERANCES:		DRAWN	MTS
DECIMALS:	ANGLES:	CHECKED	CH
.XX ±.13	±1°		10/18/2021
.XXX ±.082			
SCALE: NTS	SHEET 1 OF 2	© 2021 C&C POWER, INC. ALL RIGHTS RESERVED	



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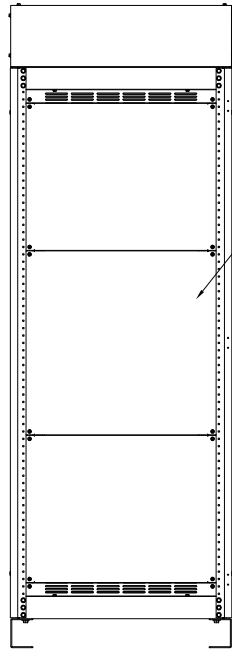


TOP VIEW
(COVER REMOVED)



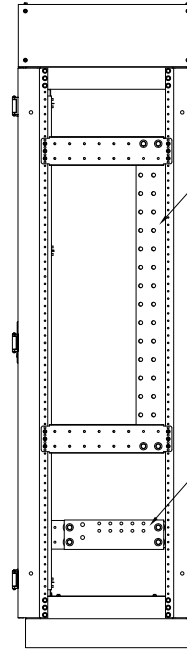
MAIN BUS NEGATIVE

LEFT VIEW
(COVERS REMOVED)



REMOVABLE
DEAD-FRONTS

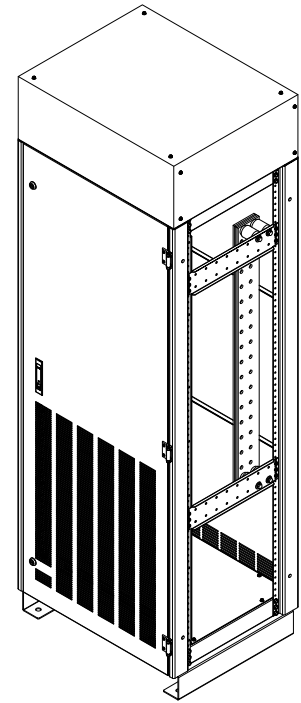
FRONT VIEW
(DOOR REMOVED)



MAIN BUS POSITIVE

GROUND BUS

RIGHT SIDE VIEW
(COVERS REMOVED)



ISOMETRIC VIEW
(COVERS REMOVED)

NOTES:

1. 4000A RATED BUS BAR (1000A / IN²)
2. MAIN LANDING BUS IS PROVIDED WITH (16) TWO HOLE LANDINGS PER BUS ON 1-3/4" CENTERS TO ACCEPT Ø1/2" BOLTS. WILL ACCEPT LUGS WITH MAXIMUM TANG WIDTH OF 2-3/8".
3. GROUND BUS OUTPUT (TO MAIN GROUND) IS PROVIDED WITH (1) TWO HOLE LANDINGS ON 1-3/4" CENTERS TO ACCEPT Ø1/2" BOLTS. WILL ACCEPT LUGS WITH MAXIMUM TANG WIDTH OF 2".
4. GROUND BUS INPUT (FROM BATTERY CABINETS) IS PROVIDED WITH (5) TWO HOLE LANDINGS ON 1" CENTERS TO ACCEPT Ø3/8" BOLTS. WILL ACCEPT LUGS WITH MAXIMUM TANG WIDTH OF 1-1/2".
5. ALL TWO HOLE LANDINGS ARE CAPABLE OF ACCEPTING UP TO (2) TWO HOLE LUGS IN BACK TO BACK CONFIGURATION.

LC-F30C8726DC SERIES JUNCTION CABINET
4000A 600VDC RATED

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.XXX ±.082			
SCALE: NTS	SHEET: A	REV: 1	SHEET 2 OF 2



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