

PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-03	250 VDC	500 ADC
EJ5144-07	600 VDC	500 ADC

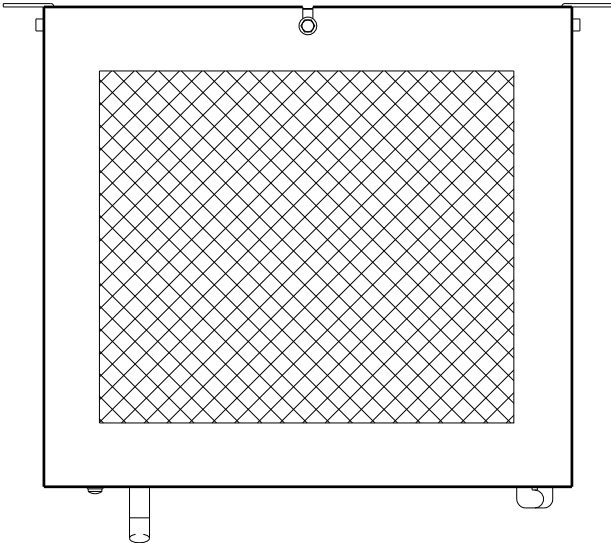
NOTES:

- 1) ENCLOSURE IS A NEMA-1 TYPE STEEL CABINET WITHOUT GASKETS, FINISH IS ANSI-61 GRAY EPOXY POWDERCOAT.
- 2) ALLOW 6in OF FREE AIR ON TOP, SIDES AND BOTTOM OF CABINET FOR VENTILATION.
- 3) STANDARD PRE-FAB SIDE CONDUIT KNOCK-OUTS SHOWN, ENCLOSURE MAY BE FIELD-MODIFIED BY INSTALLER IF REQUIRED.
- 4) STEERING DIODE ASSEMBLY SHIPPING WEIGHT: APPROXIMATELY 180 lb / 82 kg

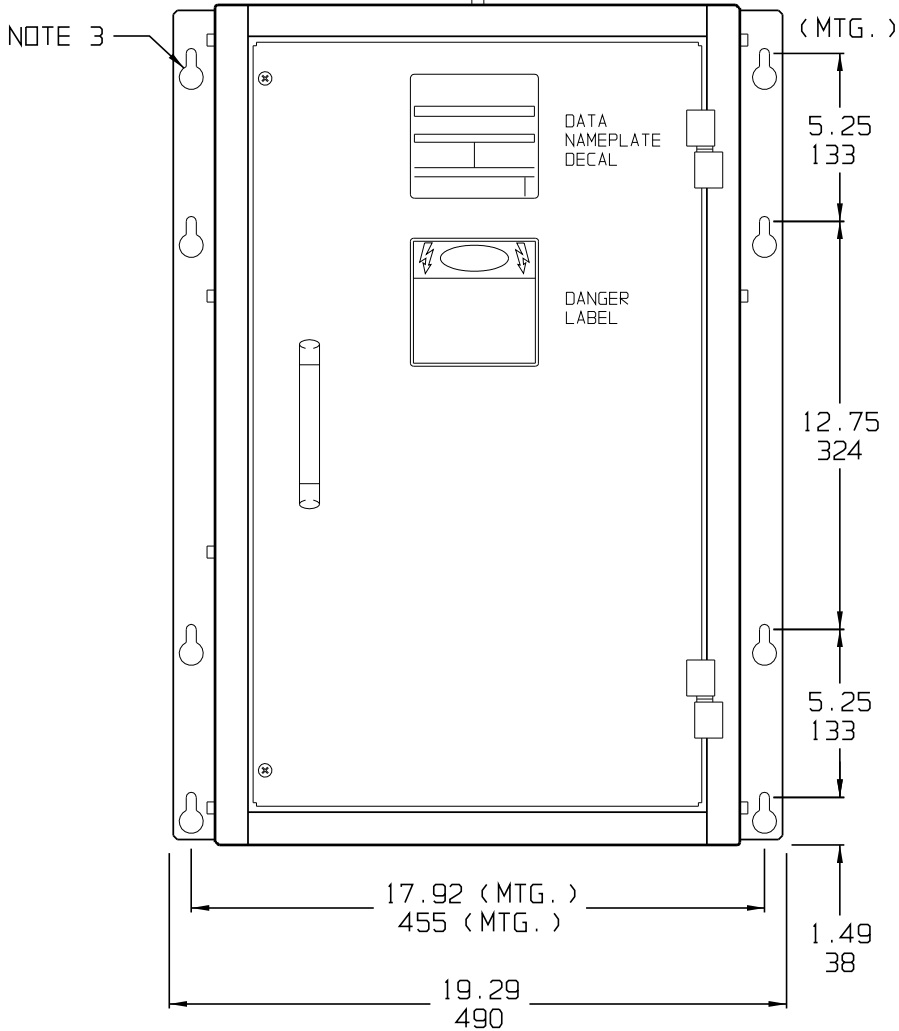
FUNCTION:

- A) STEERING DIODES LINK TWO (2) BATTERY CHARGER DC OUTPUT BUSES TO COMMON LOAD WITHOUT LINKING BATTERY BANKS TOGETHER. SEE OPERATING INSTRUCTIONS (JA5065-00).

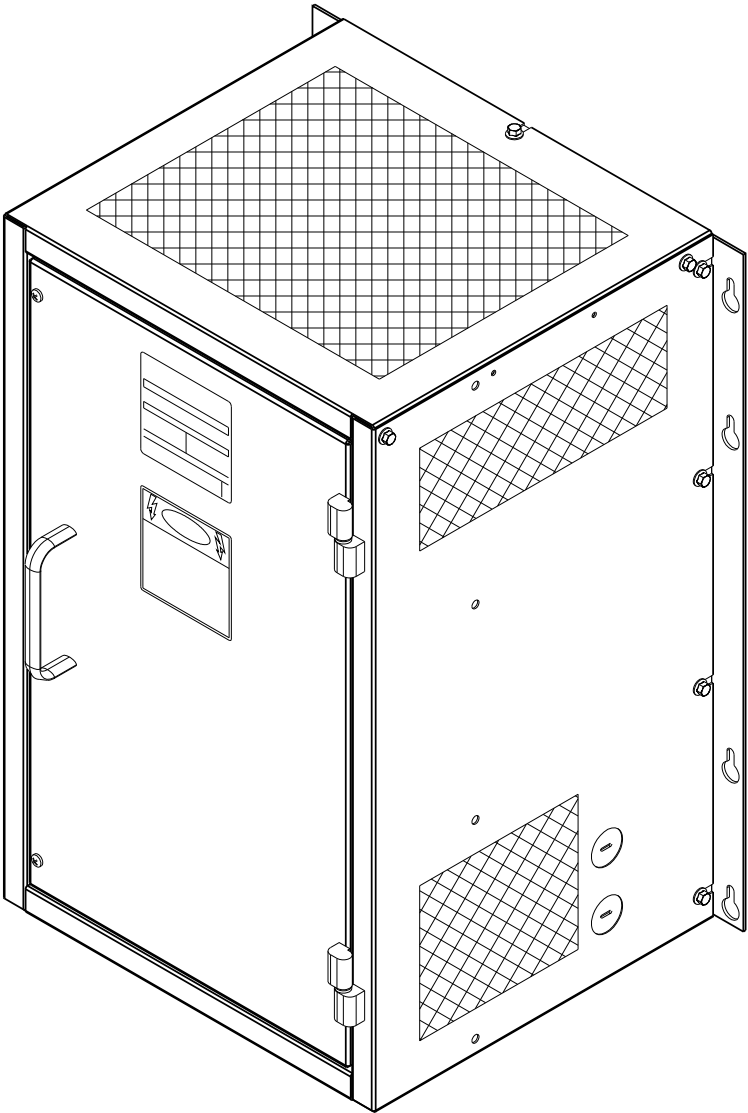
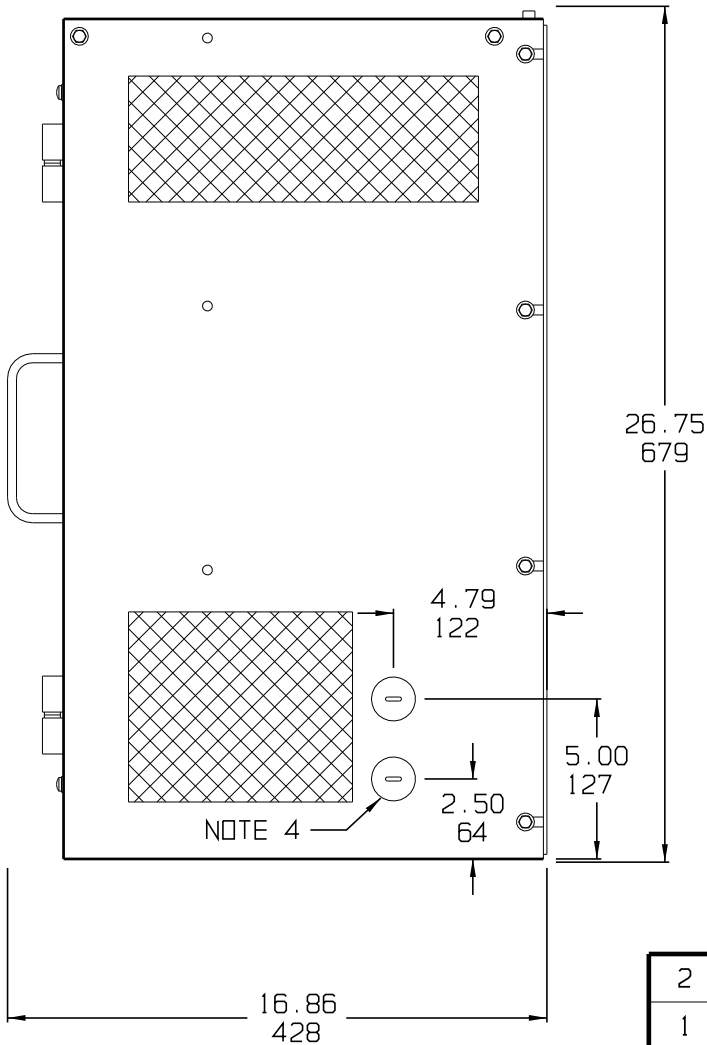
TOP VIEW



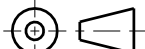
FRONT VIEW



SIDE VIEW



DUAL DIMENSIONS in mm

2	27441	021720		THIRD ANGLE PROJECTION													
1	24624	102714															
0	23735	052913	DRAWN BY	MCR	093010	TITLE				BEST BATTERY SELECTOR OUTLINE: NEMA-1 STYLE-5017 ENCLOSURE (500A)							
D	N/A	062609	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG			DRAWING No				JE5138-03		REV	2A	B			
A	N/A	082106	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:														
REV	ECN No	DATE				SCALE		NTS		PART No		JE5138-03		SHEET	1	OF	1