

| PART No. | VOLTAGE RATING | CURRENT RATING |
|-----------|----------------|----------------|
| EJ5144-02 | 250 VDC | 200 ADC |
| EJ5144-06 | 600 VDC | 200 ADC |

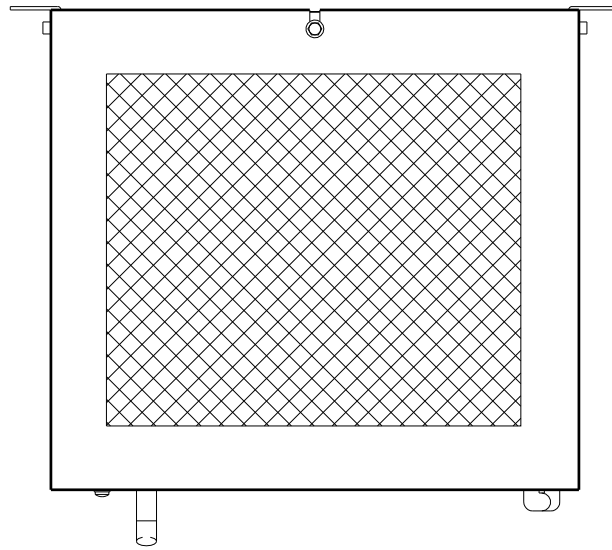
NOTES:

- 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 120 lb / 54 kg

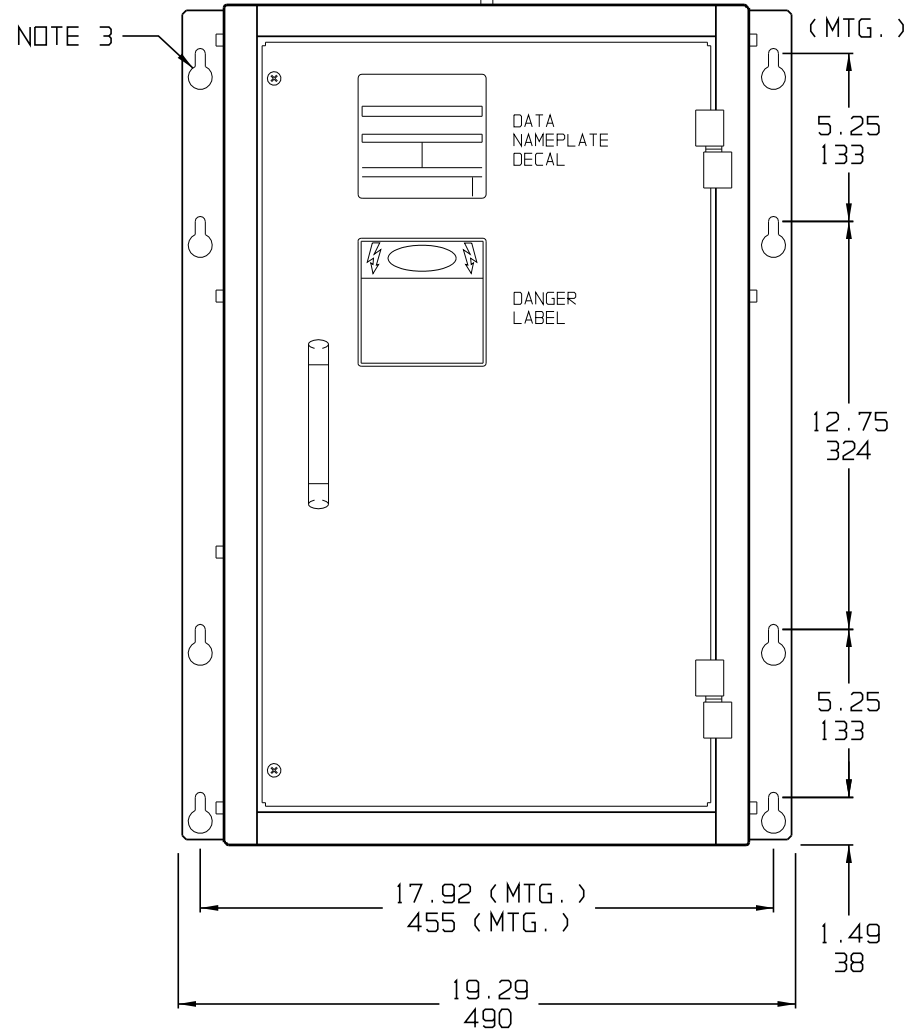
FUNCTION:

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

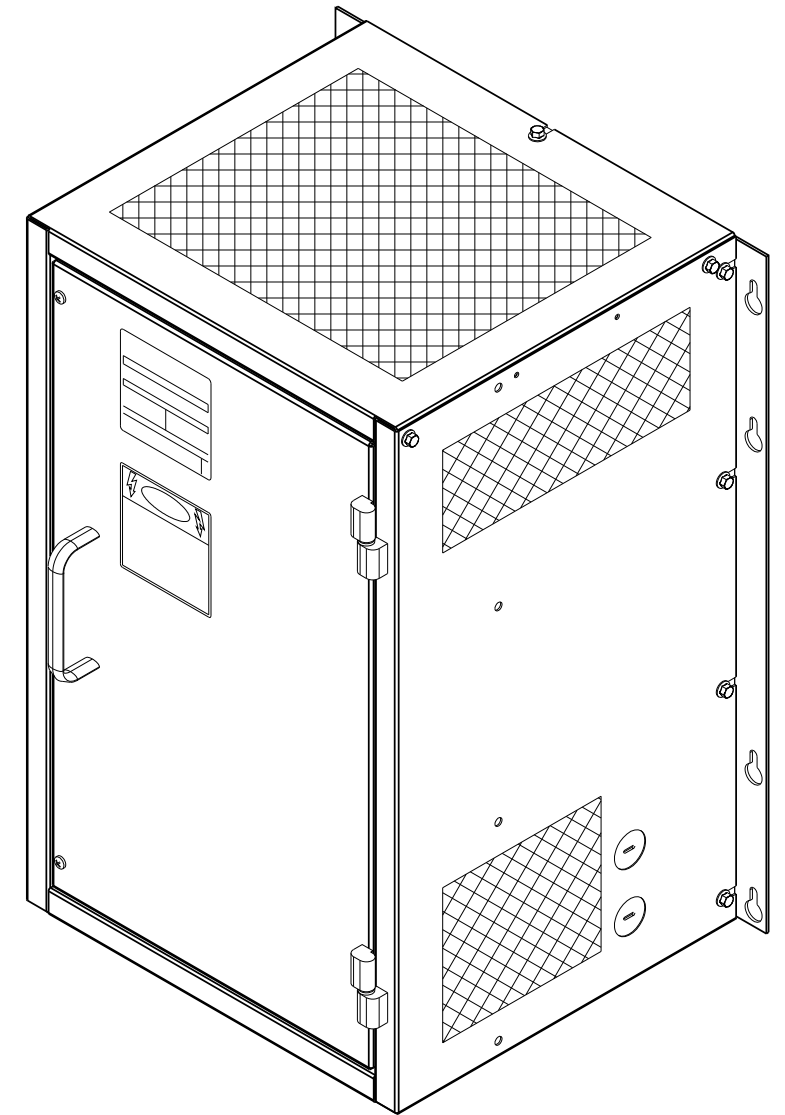
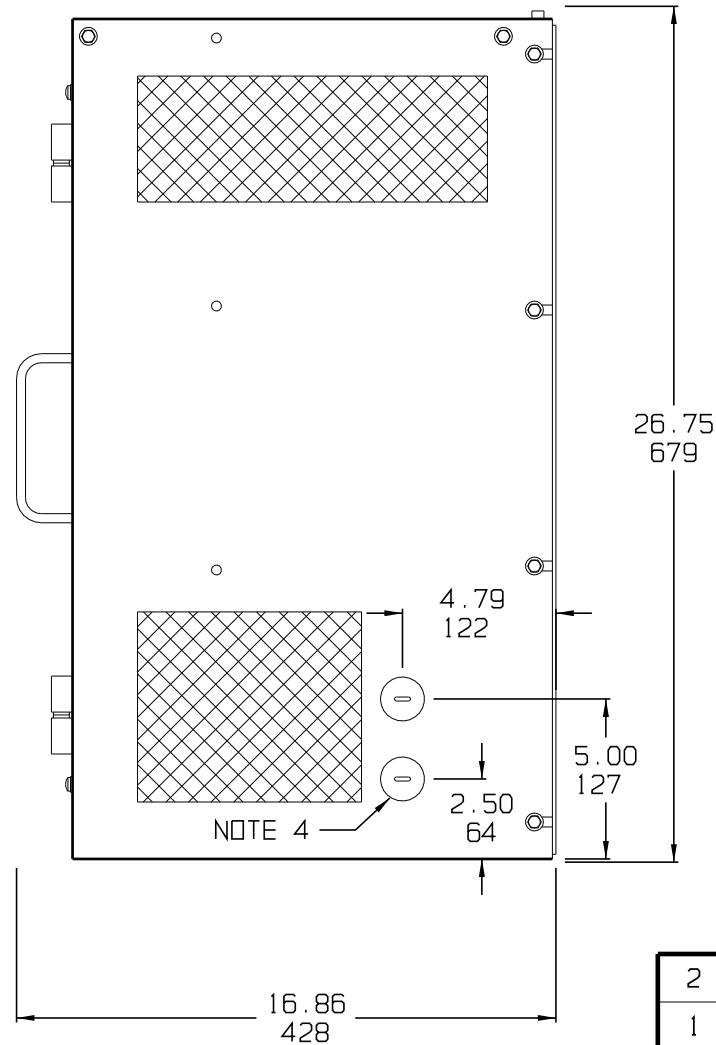
TOP VIEW



FRONT VIEW



SIDE VIEW



DUAL DIMENSIONS in mm

| | | | | | | |
|-----|--------|--------|--|--|--------------|--|
| 2 | 27441 | 021720 | THIRD ANGLE PROJECTION | TITLE BEST BATTERY SELECTOR OUTLINE: NEMA-1 STYLE-5017 ENCLOSURE (200A) | | |
| 1 | 24624 | 102714 | | | | |
| 0 | 23735 | 052913 | DRAWN BY MCR 093010 | DRAWING No JE5138-02 | | |
| D | N/A | 062609 | ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG | REV 2 | B | |
| A | N/A | 082106 | UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: | | | |
| REV | ECN No | DATE | SCALE NTS | PART No JE5138-02 | SHEET 1 OF 1 | |