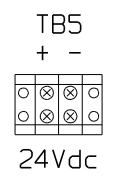


- NOTES:
- * STEERING DIODES LINK TWO (2) BATTERY CHARGER DC OUTPUT BUSES TO COMMON LOAD WITHOUT LINKING BATTERY BANKS TOGETHER, SEE OPERATING INSTRUCTIONS (JA5065-00)
 - * STEERING DIODES AND I/O TERMINALS (TB1) FEATURE HARD-BOLT CONNECTIONS, NO FLEXIBLE WIRING IS USED
 - * FAN & THERMOSTAT WIRING (B1/B2/TH1/TH2/TB5) ARE CONNECTED WITH #18 AWG FLAME-RETARDANT BLACK SWITCHBOARD INSULATION SYSTEM (SIS) TYPE WIRING, IDENTIFIED ON EACH END WITH NUMBER-CODED MARKERS
 - * USER CONNECTIONS:
 800 ADC - THREE (3) CU-AL COMPRESSION LUGS
 EACH LUG WILL ACCEPT TWO (2) #2 AWG - 600 MCM WIRES
 1000 ADC - THREE (3) CU-AL COMPRESSION LUGS
 EACH LUG WILL ACCEPT TWO (2) 300 - 800 MCM WIRES
 TB5 COOLING FAN (B1/B2) 24Vdc EXTERNAL POWER TERMINAL BLOCK BARRIER TYPE, 6-32 BINDER HEAD SCREW TERMINALS, WILL ACCEPT LUGS FOR #16-14 AWG WIRE
 - * THERMOSTATS (TH1/TH2) CLOSE ON RISE (220°F) AND ARE SELF-RESETTING



PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-08	250 VDC	800 ADC
EJ5144-12	250 VDC	1000 ADC

		THIRD ANGLE PROJECTION			
0	23733	052813	DRAWN BY MCR	101210	TITLE BEST BATTERY SELECTOR INTERNAL COMPONENT LAYOUT: NEMA-1 STYLE-2 ENCL (1000 Adc)
B	N/A	110410	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG		DRAWING No JE5139-03
A	N/A	101210	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:		REV 0 B
REV	ECN No	DATE	SCALE NTS	PART No JE5139-03	SHEET 1 OF 1