

TO BE PLACED NEAR BATTERY CELL

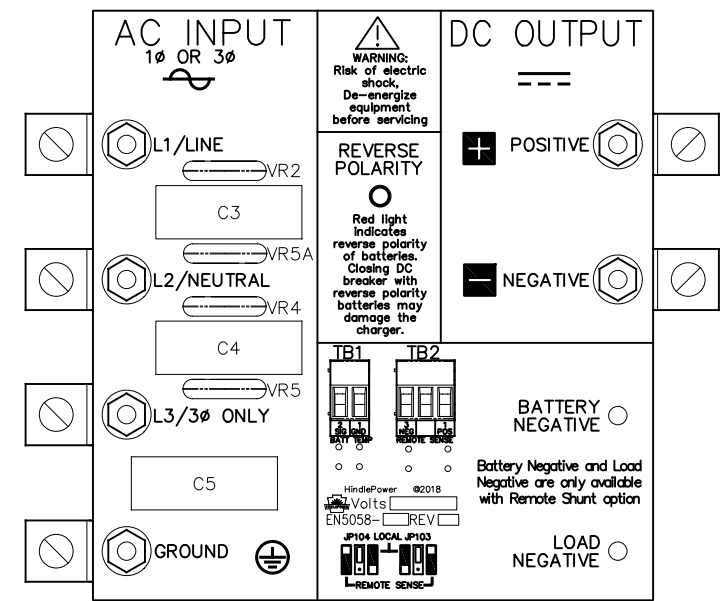
(A10)

XXft / XXm CABLE

- SYM STANDARD COMPONENT DESCRIPTION
- A1 MAIN CONTROL PC BOARD
 - A2 POWER BOARD
 - A16 RECTIFIER H/S ASSEMBLY
 - C1 FILTER CAPACITOR
 - A9 MOV PC BOARD
 - CB1 AC INPUT CIRCUIT BREAKER (CD2)
 - CB2 DC OUTPUT CIRCUIT BREAKER (CD2)
 - L1 MAIN INDUCTOR
 - L2 FILTER INDUCTOR
 - T1 POWER TRANSFORMER

- SYM FEATURED OPTION COMP DESCRIPTION
- A4 AUXILIARY I/O BOARD
 - A10 TEMPERATURE COMPENSATION PROBE
 - A12 SERIAL ADAPTER
 - A13 FORCED LOAD SHARE SERIAL ADAPTER
 - A22 ETHERNET ADAPTER
 - C2 BATTERY ELIMINATOR FILTER CAP
 - VR3 AC INPUT LIGHTNING ARRESTOR

ST-5070 I/O TERMINAL BOARD DETAIL



I/O TERMINAL	DESCRIPTION - TYPE	CONNECTION
I/O (+/-)	POS/NEG OUTPUT TERMINALS - CU-ALUMINUM COMPRESSION LUG	#14-1/0 AWG
GND LUG	USER GROUND TERMINAL - CU-ALUMINUM COMPRESSION LUG	#14-1/0 AWG
I/O (L1/L2)	AC INPUT TERMINALS - CU-ALUMINUM COMPRESSION LUG	#14-1/0 AWG
GND BUS	COPPER GROUND BUS - 0.41 in / 10.41 mm DIA HOLE	0.38in RING LUG
TB1	BATTERY TEMPERATURE TERMINAL BLOCK	#22-14 AWG
TB2	REMOTE SENSE TERMINAL BLOCK	#22-14 AWG

NOTES:
1. FOR DETAIL VIEWS OF ALL PC BOARDS (A1, A2, etc.) SEE DRAWING JE5213 - JE5333-99

REV. 0	DRN BY KJB	CHK BY MCR	APP BY RDB	DATE 11/05/19	DRN BY KJB	DATE 11/05/19
DESCRIPTION: STANDARD DRAWINGS.				CHK BY MCR	DATE 11/05/19	
				APP BY MCR	DATE 11/05/19	

1075 Saint John Street
Easton, PA 18042-6661
PH 610-330-9000 FAX 610-330-8510
www.hindlepowerinc.com

HINDLEPOWER

ATEVO 3PH BATTERY CHARGER
INTERNAL COMPONENT LAYOUT: STYLE-5070

B SCALE DWG No **JE5332-99** REV 0 SHEET 1 OF 1