



- NOTES:**
- 1) FOR COMPONENT DETAILS OF ALL PC BOARDS (A1, A5, A11, etc.) SEE DRAWING JE5030-10.
  - 2) ALL ALARM CONTACTS SHOWN IN NON-ALARM STATE. CONTACT RATING IS 0.5A @ 125VAC/VDC RESISTIVE.
  - 3) WHEN REMOTE SENSE IS USED, THE VOLTAGE SENSE LEADS RUN FROM R14 TO REMOTE SENSE(-), AND FROM TB5-2 TO REMOTE SENSE(+). REFER TO CONNECTION DIAGRAM FOR WIRING DETAILS.
  - 4) POWER TRANSFORMER (T1) HAS MULTIPLE TAPS FOR 120/208/240 VAC. AC FUSE (F1) IS ONLY USED ON UNITS SPECIFIED WITH 480 VAC INPUT.
  - 5) STANDARD 12, 24 AND 48VDC UNITS CONTAIN A SINGLE-POLE DC BREAKER (CB2) IN THE NEGATIVE BUSS.
  - 7) OPTIONAL 480 VAC INPUT TRANSFORMER FEATURES NO TAPS, BUT 1-POLE AC FUSE (F1) AND MED AIC BREAKERS ARE REQUIRED.

- FEATURED OPTIONS:**
- AC INPUT CIRCUIT BREAKER
  - DC OUTPUT CIRCUIT BREAKER

				THIRD ANGLE PROJECTION		<b>HINDLEPOWER</b>		1075 Saint John Street Easton, PA 18042-6661 PH 610-330-9000 FAX 610-330-8510 www.hindlepowerinc.com	
2	E1742	091004		DRAWN BY	MCR	022003	TITLE AT10.1 SERIES BATTERY CHARGER: SCHEMATIC: 6-25ADC (GROUP I) STD - W/O OPTIONS		
1	E1203	040703	<i>QA</i>	APPROVED	<i>QA</i>	022003	DRAWING No		REV 2
0	E1142	022003	<i>QA</i>	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:			JE5031-00		<b>B</b>
REV	ECN No	DATE	APP	SCALE	NTS	PART No	JE5031-00	SHEET	1 OF 1