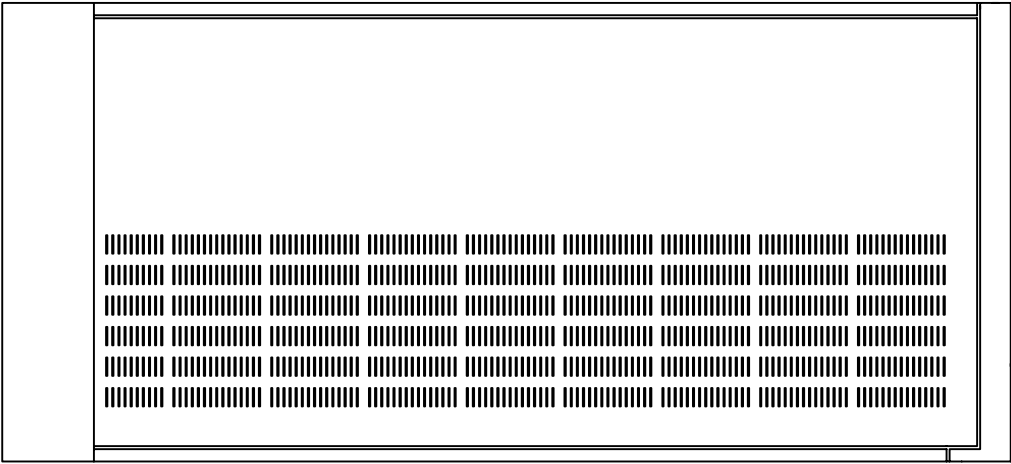
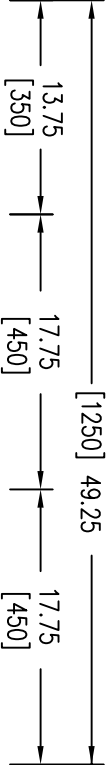




LEFT



FRONT



RIGHT

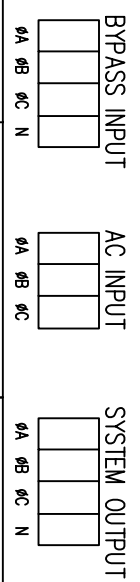


NOTES:

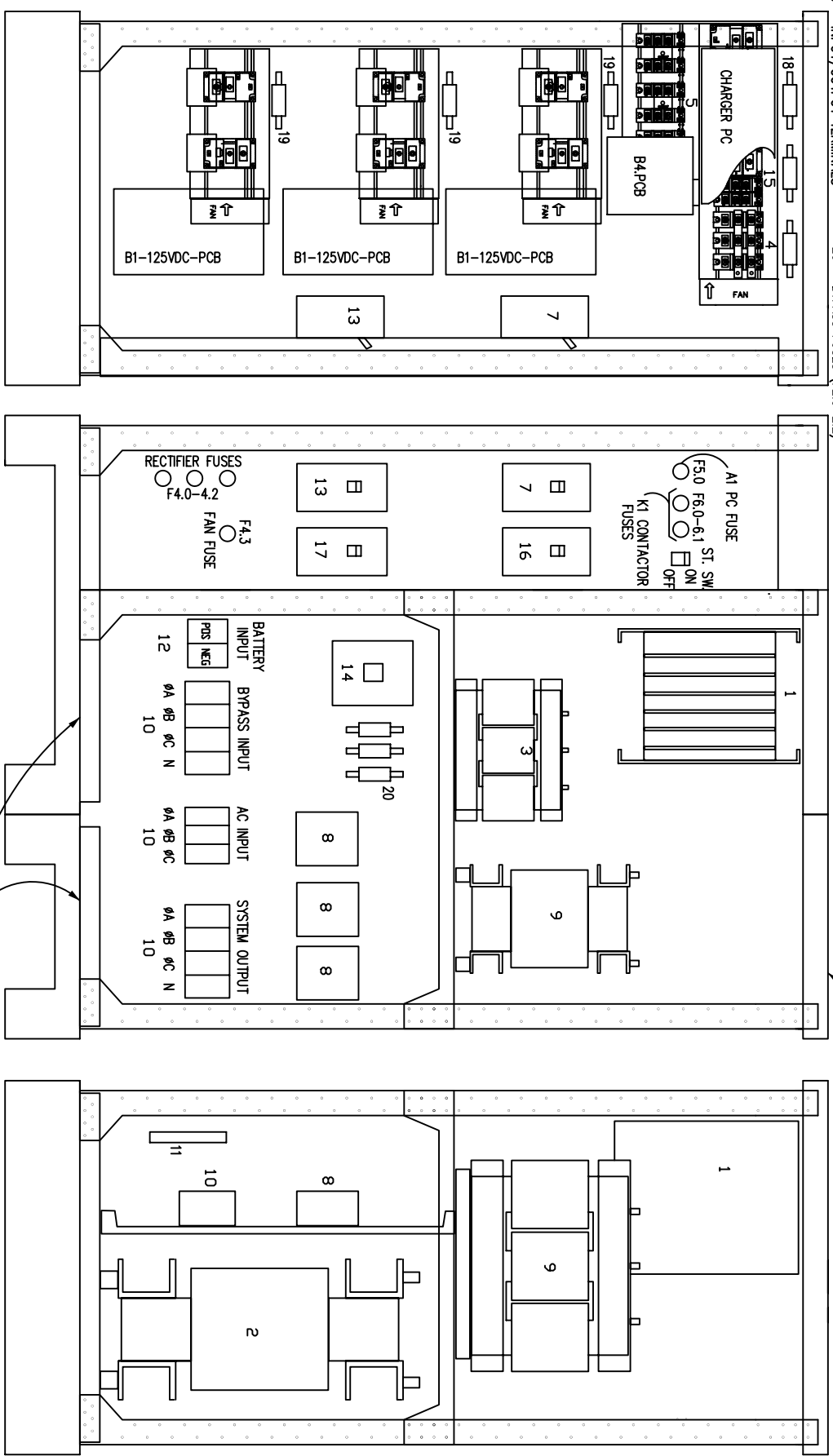
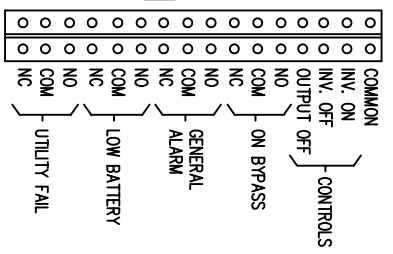
1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. DIMENSIONS WITHIN BRACKETS [] ARE IN MILLIMETERS.
2. RECOMMENDED CLEARANCE FOR AIR FLOW AND SERVICEABILITY : LEFT SIDE 30" [762] , RIGHT SIDE 18" [457.2] AND BACK OF SYSTEM 18" [457.2].

- 1 - ELECTRONICS RACK
- 2 - INVERTER TRANSFORMER
- 3 - AC CHOKE
- 4 - RECTIFIER POWER PACK
- 5 - STATIC SWITCH POWER PACK
- 6 - INVERTER POWER PACK
- 7 - MANUAL BYPASS CIRCUIT BREAKER
- 8 - RFI FILTERS
- 9 - CHARGER ISOLATION TRANSFORMER
- 10 - INPUT/OUTPUT TERMINALS
- 11 - RELAY INTERFACE TERMINALS
- 12 - BATTERY INPUT TERMINALS
- 13 - BATTERY CIRCUIT BREAKER
- 14 - CONTACTOR
- 15 - PFC POWER PACKS
- 16 - AC OUTPUT CIRCUIT BREAKER
- 17 - AC INPUT CIRCUIT BREAKER
- 18 - PFC FUSES (F10-102)
- 19 - INVERTER FUSES (F3.0-3.2)
- 20 - BYPASS FUSES (F2.0-2.2)

TERMINATION CONFIGURATION (BOTTOM, FRONT)
 TERMINAL BLOCK CAPACITY : 2/0 TO 14 AWG.
 TORQUE: 50 IN. LBS.



RELAY INTERFACE TERMINATIONS
 TERMINAL CAPACITY: 14 TO 20 AWG.
 RELAYS RATED 1A @ 24VDC, 0.5A @ 120VAC RESISTIVE



LEFT

FRONT

RIGHT

CONDUIT ENTRY THRU GLAND PLATES

CONDUIT ENTRY THRU TOP GLAND PLATE

LTI Power Systems, Inc.

ProUPS 20KVA, 125VDC ASSEMBLY

LTI-ProUPS

REV. 2

TERMINAL BLOCK CAPACITY : 14 TO 2/0 AWG



FRONT



- NOTES:
1. WIRE SIZES BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 AND 310-16. INCREASE CONDUCTOR SIZE FOR LONG RUNS.
 2. CLOCKWISE PHASE ROTATION MUST BE OBSERVED FOR BYPASS AND AC INPUTS.

