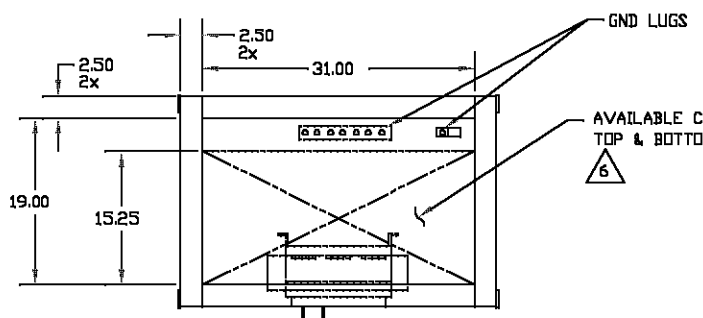
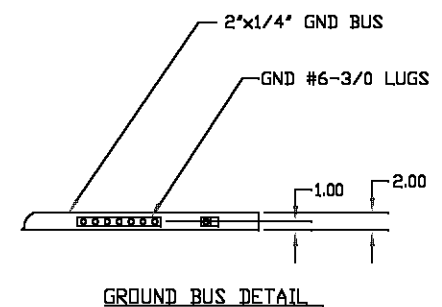


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A00	NEW RELEASE ECN # 285-60	1/27/97	DAN NOEL

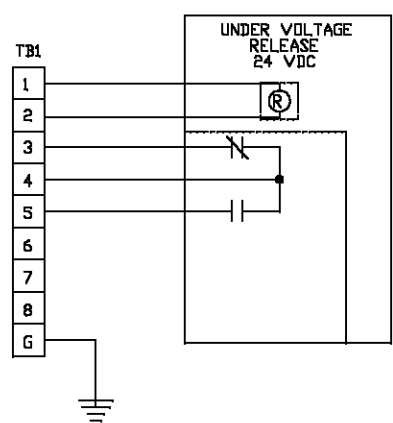
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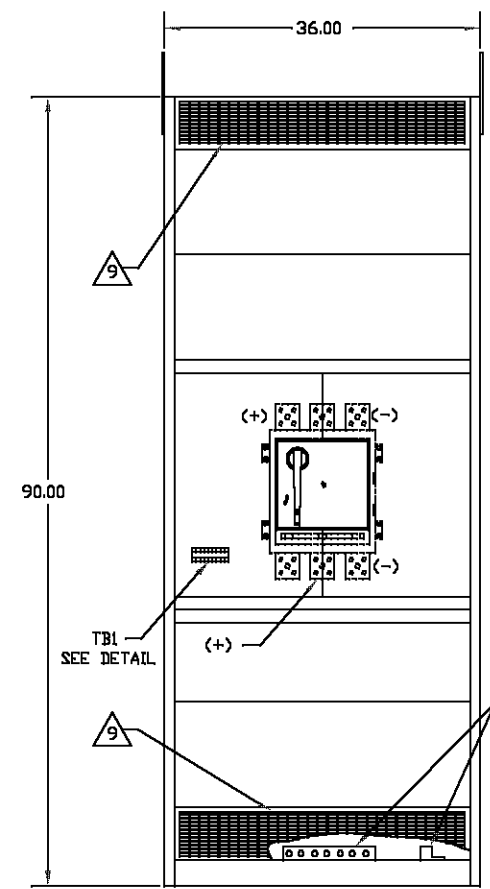
TOP VIEW



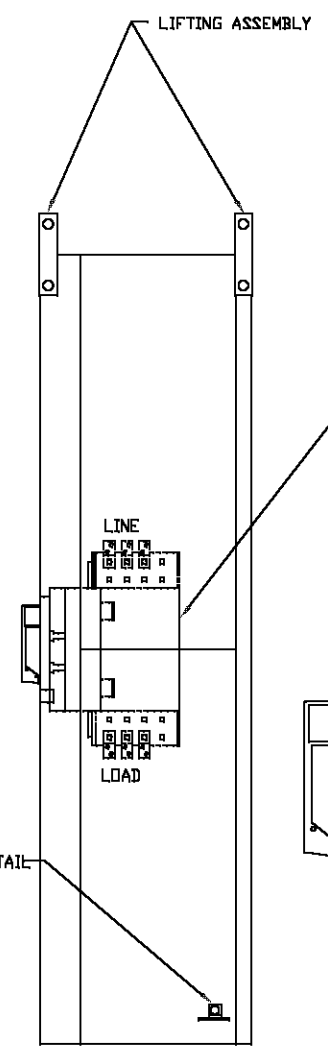
GROUND BUS DETAIL



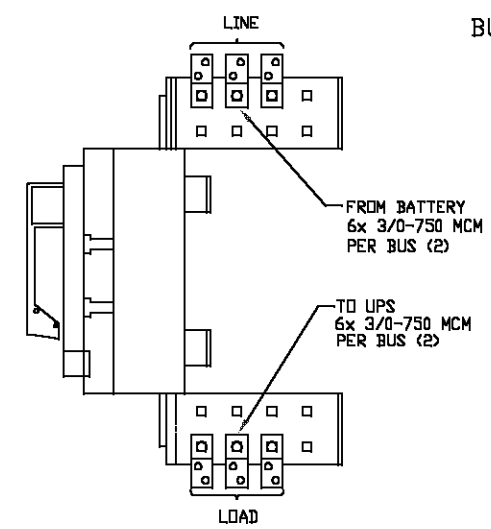
CONTROL TERMINALS  
USE 315 14GA FOR CONTROL WIRES



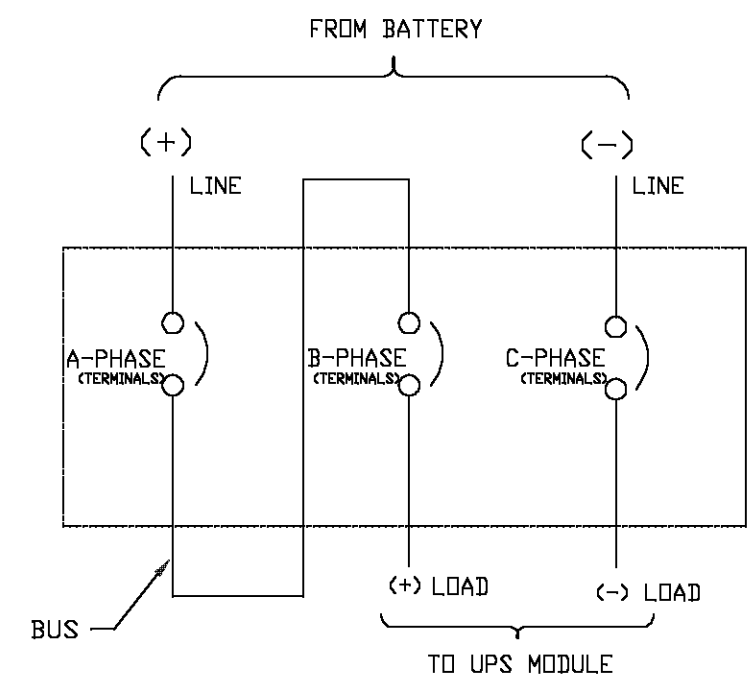
FRONT VIEW



SIDE VIEW

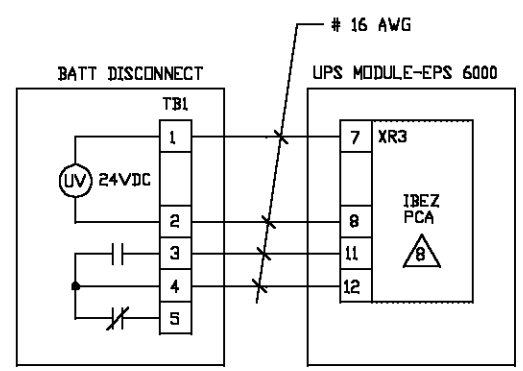


BREAKER DETAIL

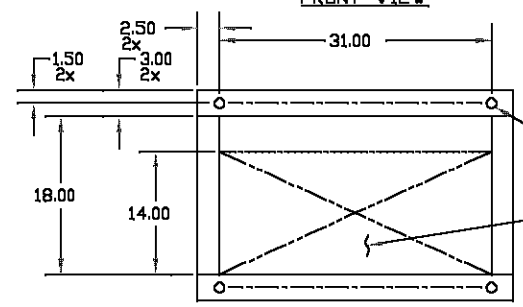


SINGLE LINE DIAGRAM

- NOTES:
- UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO THE OUTSIDE EDGE OF THE CABINET, EXCLUDING HARDWARE, CIRCUIT BREAKER, ETC..
  - INDIVIDUALLY ENCLOSED (NEMA 1), THERMAL MAGNETIC, MOLDED CASE CIRCUIT BREAKER, RATED 25KAIC AT 500VDC.
  - COLOR, GRAY (ANSI 49).
  - CONTROL WIRES MUST BE RUN IN INDIVIDUAL CONDUIT SEPARATE FROM POWER WIRES.
  - LUGS, LINE AND LOAD, WILL ACCOMMODATE SIX (6) 3/0-750 MCM COPPER CABLES. TOTAL OF 12 CONNECTIONS ON LINE AND 12 CONNECTIONS ON LOAD.
  - BATTERY DISCONNECT CABINET IS DESIGNED FOR CABLE ENTRY THROUGH TOP OR BOTTOM OF CABINET.
  - APPROXIMATE WEIGHT: 664 LBS.
  - REFER TO UPS INSTL. DWG. FOR LOCATION OF IBEZ PCA.
  - DO NOT BLOCK FRONT VENT OPENINGS.



INTERCONNECT DIAGRAM



FLOOR PLAN

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND (MILLIMETERS). TOLERANCES ARE:		CONTRACT NO.	
DECIMALS	(MILLIMETERS)	APPROVALS	DATE
.X=±	.X=±	J. FLORES	1/9/97
.XX=±	.X=±	J. MARTINEC	1/27/97
.XXX=±	.XX=±	ISSUED	
ANGLES ±	MATERIAL	DO NOT SCALE	
FINISH		SIZE	CAGE CODE
		B	9L985
		DWG NO.	REV.
		90-130870-00	A00
		SCALE	SHEET 1 OF 1
		90130\870001	

**MGE** UPS SYSTEMS  
MGE UPS Systems, Inc.  
1660 Scenic Avenue  
Costa Mesa, CA. 92626 U.S.A.

**INSTALLATION DRAWING**  
**BATTERY DISCONNECT-EP6000**  
**1600A**

90-130870-00  
SHEET 1 OF 1