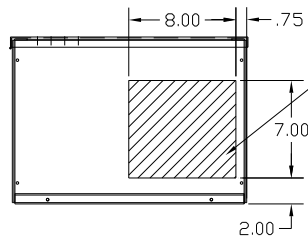
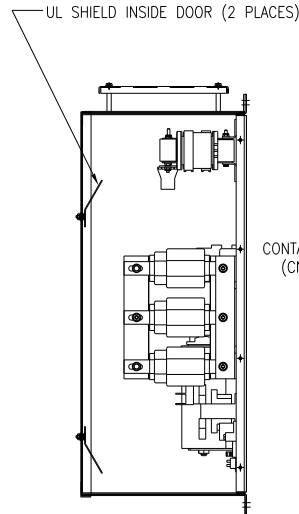
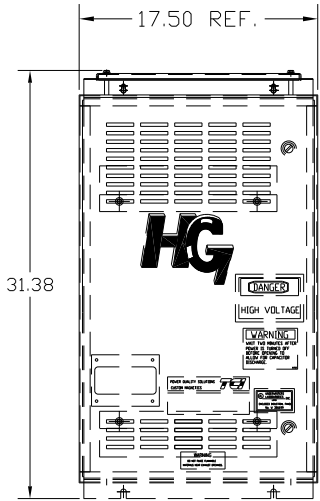
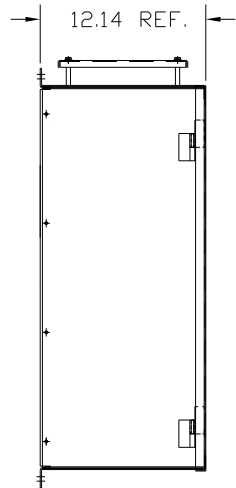
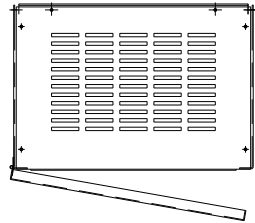


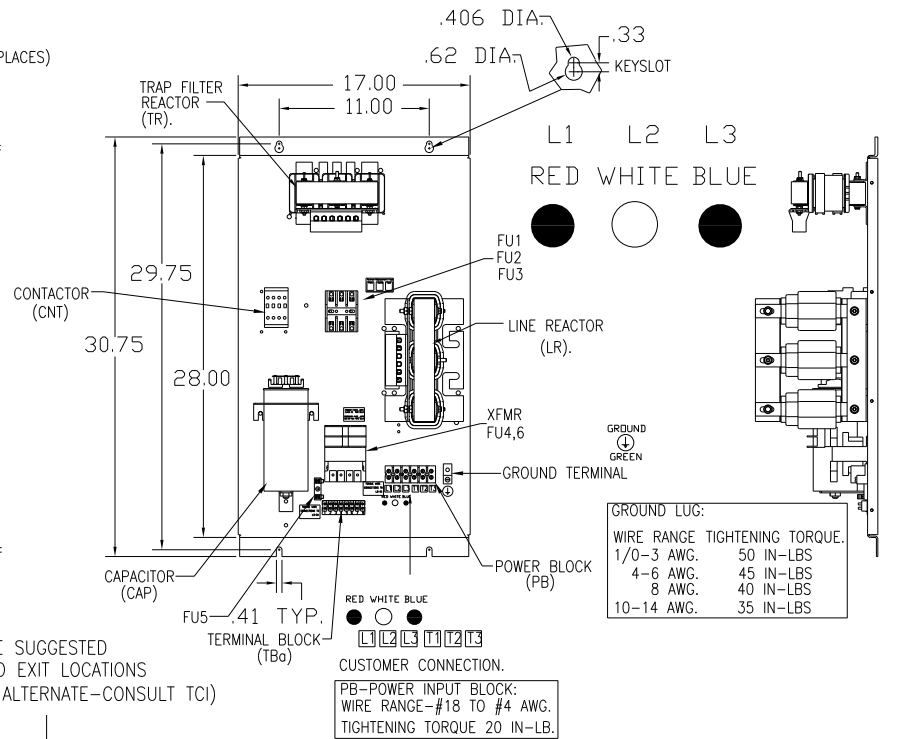
UNIT SPECIFICATIONS:						
KW	HARMONIC	VOLT	HZ	PHASE	FLA	
18.5	5TH	400	50	3	38	
ENCLOSURE		NEMA 1				
APPROX.WT. LBS.		129				

SEE DWG# 27703 FOR SCHEMATIC

SYMBOL	TCI PART NUMBER
LR	KDRH33T
TR	KTR9L55HG
CAP1. (10 KVAR)	KCAP15A6B
XFMR.	24385
Fu1, 2, 3	22665
Fu4,6	13180
Fu5	13364
CNT	12434



HATCHED AREAS ARE SUGGESTED CUSTOMER WIRE AND EXIT LOCATIONS (BOTTOM ENTRANCE ALTERNATE-CONSULT TCI)



GROUND LUG:

WIRE RANGE	TIGHTENING TORQUE.
1/0-3 AWG.	50 IN-LBS
4-6 AWG.	45 IN-LBS
8 AWG.	40 IN-LBS
10-14 AWG.	35 IN-LBS

CUSTOMER CONNECTION.
PB-POWER INPUT BLOCK:
WIRE RANGE-#18 TO #4 AWG.
TIGHTENING TORQUE 20 IN-LB.

ENCLOSURE NOT SHOWN
CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

TOLERANCES (EXCEPT AS NOTED)				TCI	
DECIMAL	FRACTIONAL	ANGULAR		7878 N. 86TH STREET	MILWAUKEE, WI 53224
XX ± .03				HG18LW01STC, 18.5KW	
XXX ± .01				400/3/50, ENCLOSED, W/CNT	
	± 1/32			DRN. BY DSW	DATE 5/13/2011
		± 1/2°		SCALE TO FIT	APRVD. C 104669DG
A AS BUILT	5/13/11	DSW			
NO	REVISION	DATE	BY		SHT. 1 OF 1