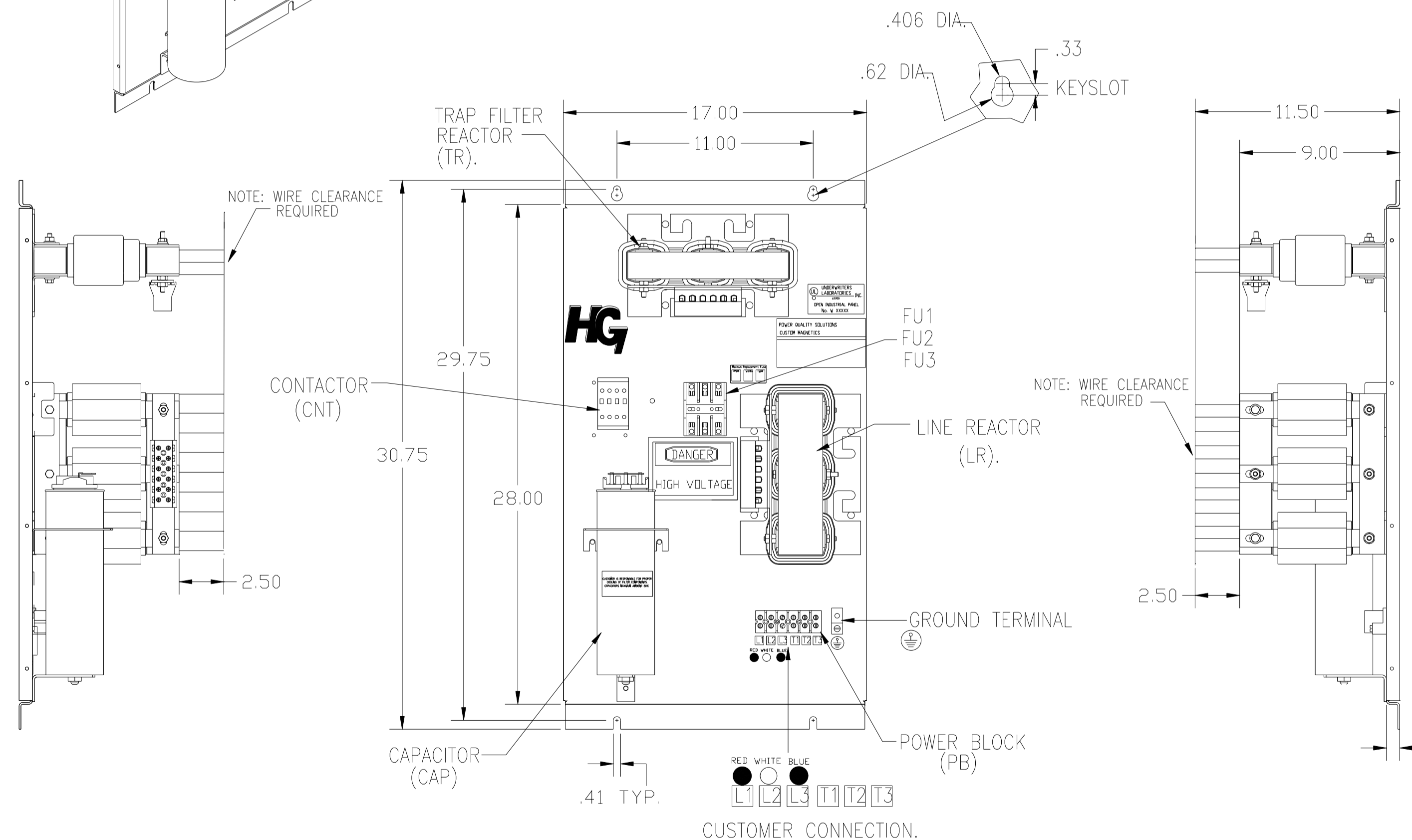


UNIT SPECIFICATIONS:					
KW	HARMONIC	VOLT	HZ	PHASE	FLA
30	5TH	400	50	3	60
ENCLOSURE		WHITE OPEN PANEL			
APPROX.WT. LBS.		110			

SYMBOL	TCI PART NUMBER
LR	KDRG31T
TR	KTR12L55HG
CAP1. (20 KVAR)	KCAP20A6B
Fu1, 2, 3	11307



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

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

CUSTOMER IS RESPONSIBLE FOR PROPER COOLING OF FILTER COMPONENTS. CAPACITORS MAXIMUM AMBIENT 50°C.

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

SEE DRAWING# 27709 FOR SCHEMATIC

		TOLERANCES (EXCEPT AS NOTED)		7878 N. 86th STREET MILWAUKEE, WI 53224	
		DECIMAL		HG30LW00ST, 30KW 400/3/50, OPEN.	
		.XX ± .03		DRN BY DSW DATE 11/15/2010 DWG. NO. 104498DG	
		.XXX ± .01		SCALE TO FIT APRVD. C	
		FRACTIONAL		SHT. 1 OF 1	
		± 1/32			
A	AS BUILT	11/04/10	DSW		
NO	REVISION	DATE	BY		
		ANGULAR			
		± 1/2°			