

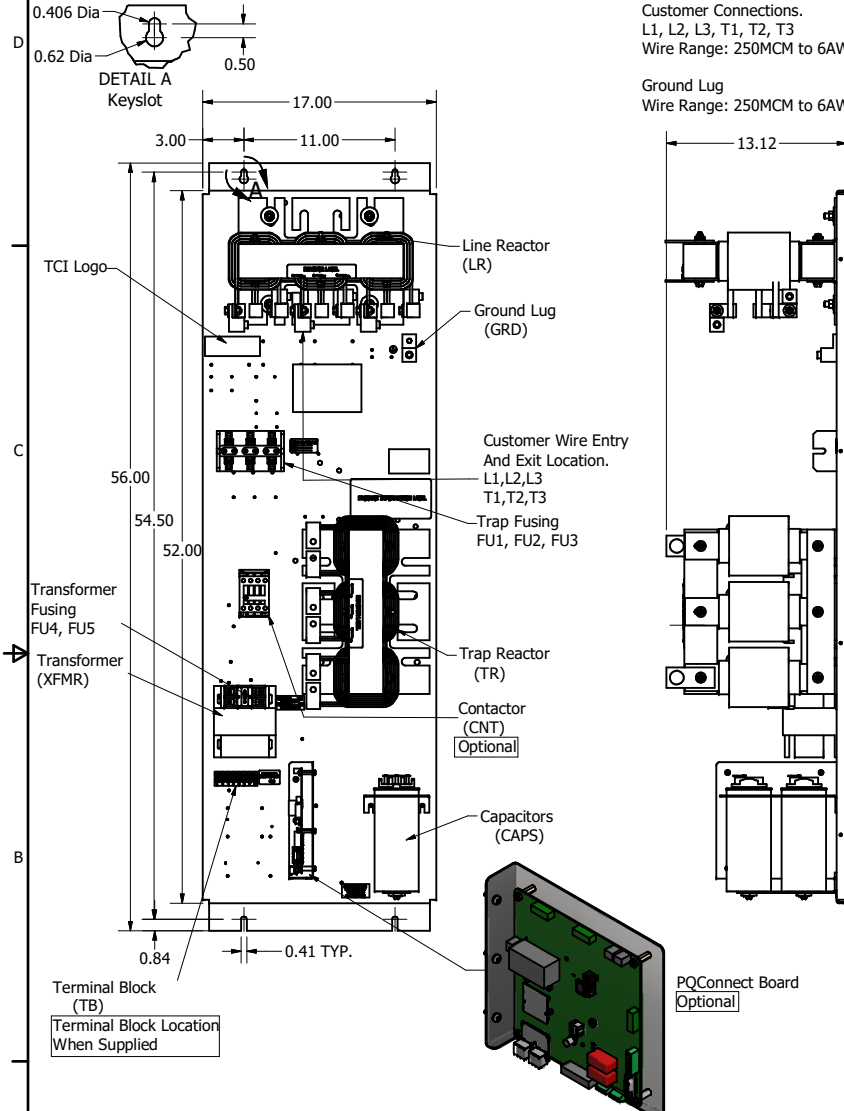
HGL Open Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0125CW0S0000	30807-1	220
HGL0125CW0C0000	30807	225
HGL0125CW0S1000	30807-PQ1	221
HGL0125CW0C1000	30807-PQ	226

Unit Specifications						
kVar	Harmonic	Volt	HZ.	Phase	HP	
20	5TH	600	60	3	125	

HGL Enclosed Type1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0125CW1S0000	30807-1	315
HGL0125CW1C0000	30807	320
HGL0125CW1S1000	30807-PQ1	316
HGL0125CW1C1000	30807-PQ	321

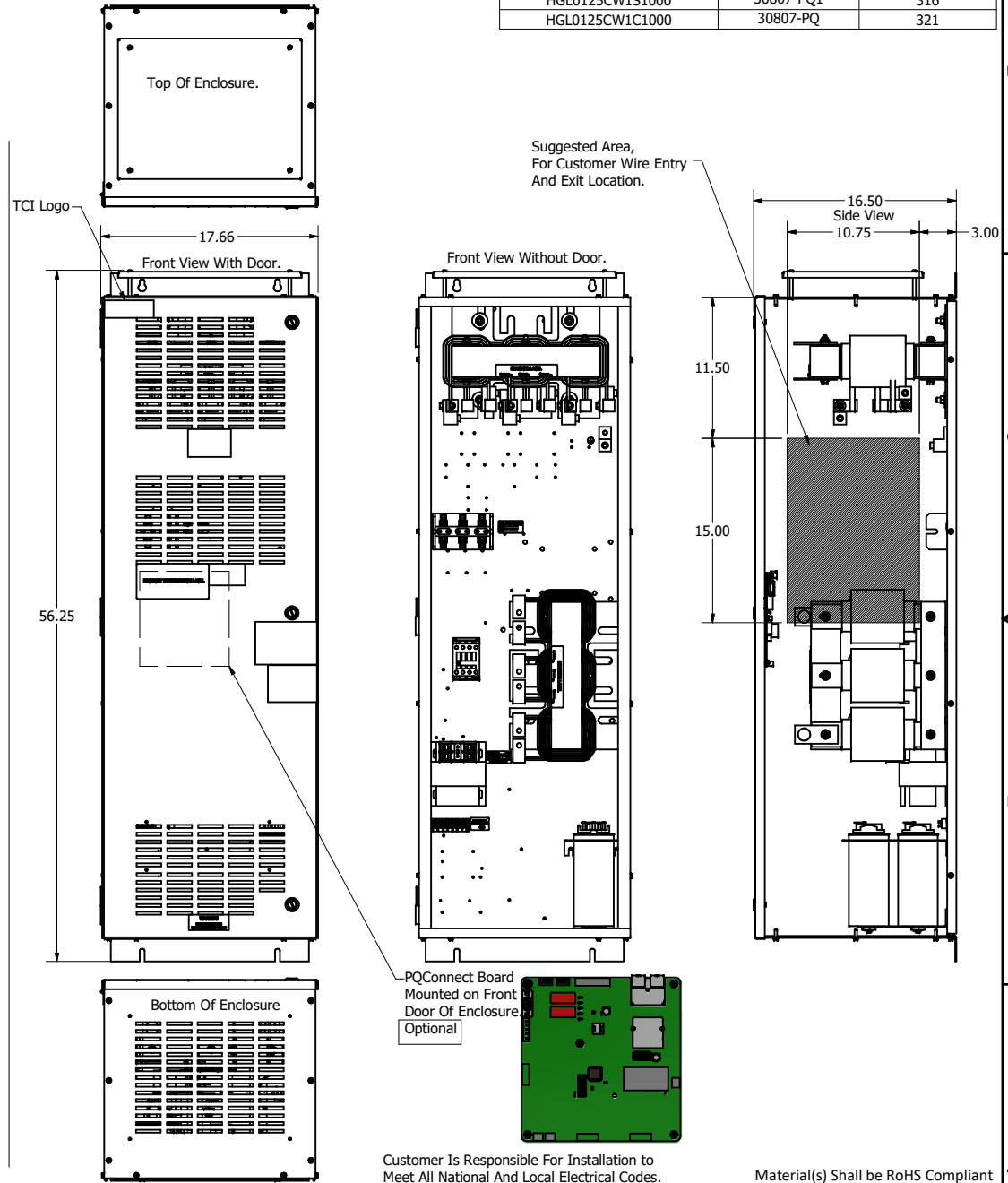
Note: For Torque Information See IOM Manual.  
Customer Connections. L1, L2, L3, T1, T2, T3  
Wire Range: 250MCM to 6AWG.

Ground Lug  
Wire Range: 250MCM to 6AWG.



Note: Customer is responsible for proper cooling of filter components on open panels. Capacitors Maximum Ambient 50°C

HGP0125CW-----				
Components	0S0000/1S0000	0C0000/1C0000	0S1000/1S1000	0C1000/1C1000
Line Reactor (LR)	X	X	X	X
Trap Reactor (TR)	X	X	X	X
Capacitor (Cap)	X	X	X	X
Trap Fusing, FU1, FU2, FU3	X	X	X	X
Contactor (CNT)		X		X
Transformer (XFMR)		X	X	X
XFMR Fusing, FU4, FU5		X	X	X
PQConnect Board			X	X



Customer Is Responsible For Installation to Meet All National And Local Electrical Codes.

Material(s) Shall be RoHS Compliant

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NO	REVISION	DATE	BY
B	Add PQ Connect	4/3/19	DSW

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	.XX ± .25 .XXX ± .10
FRACTIONAL	± 1/16
ANGULAR	± 1°

**TCI** W132 N10611 Grant Drive  
Germantown, WI 53022

HarmonicGuard Low Capacitance  
HGL, 125HP, 600/3/60, Open and Type 1

107289DG

DATE: 10/3/17  
SCALE: 1/6  
SHEET: 1 OF 1