

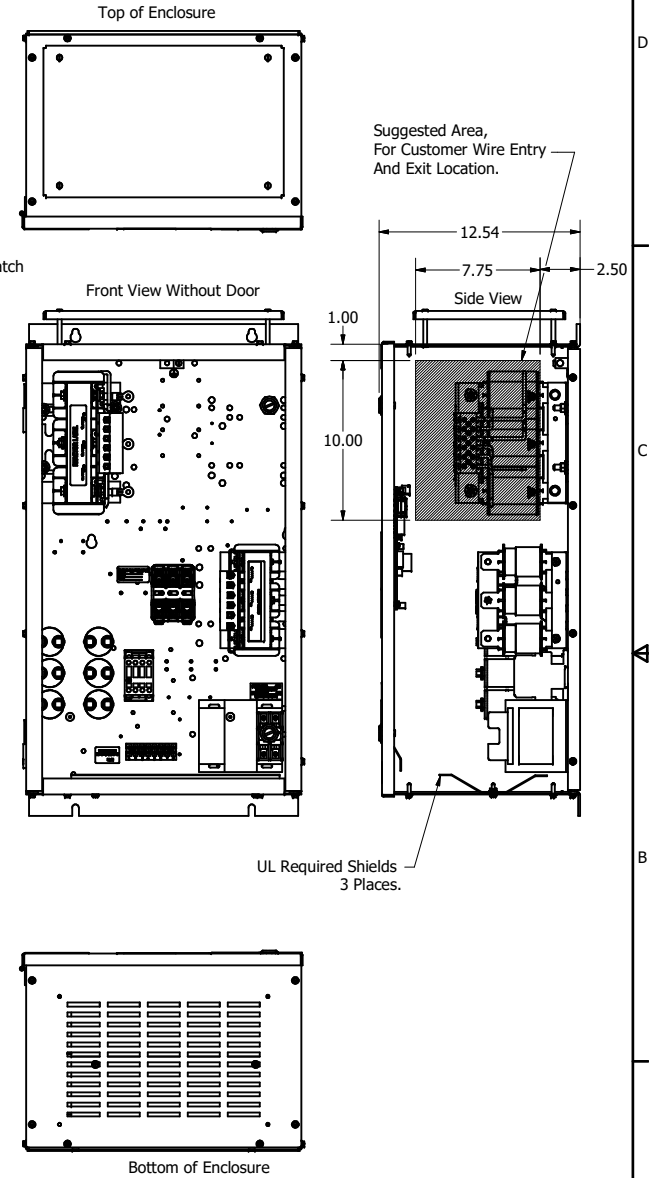
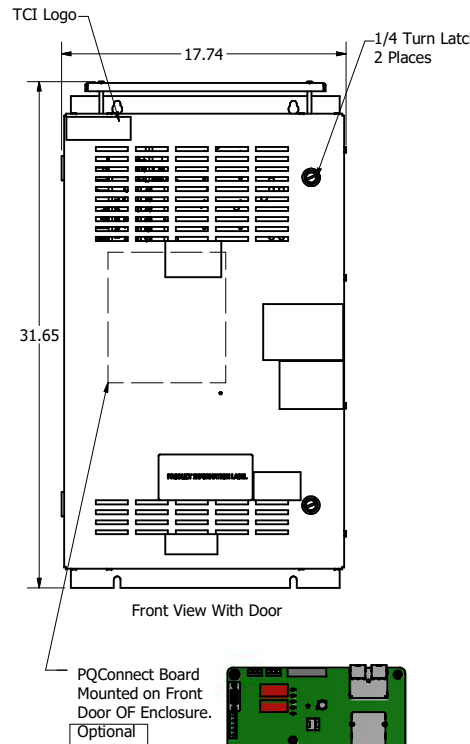
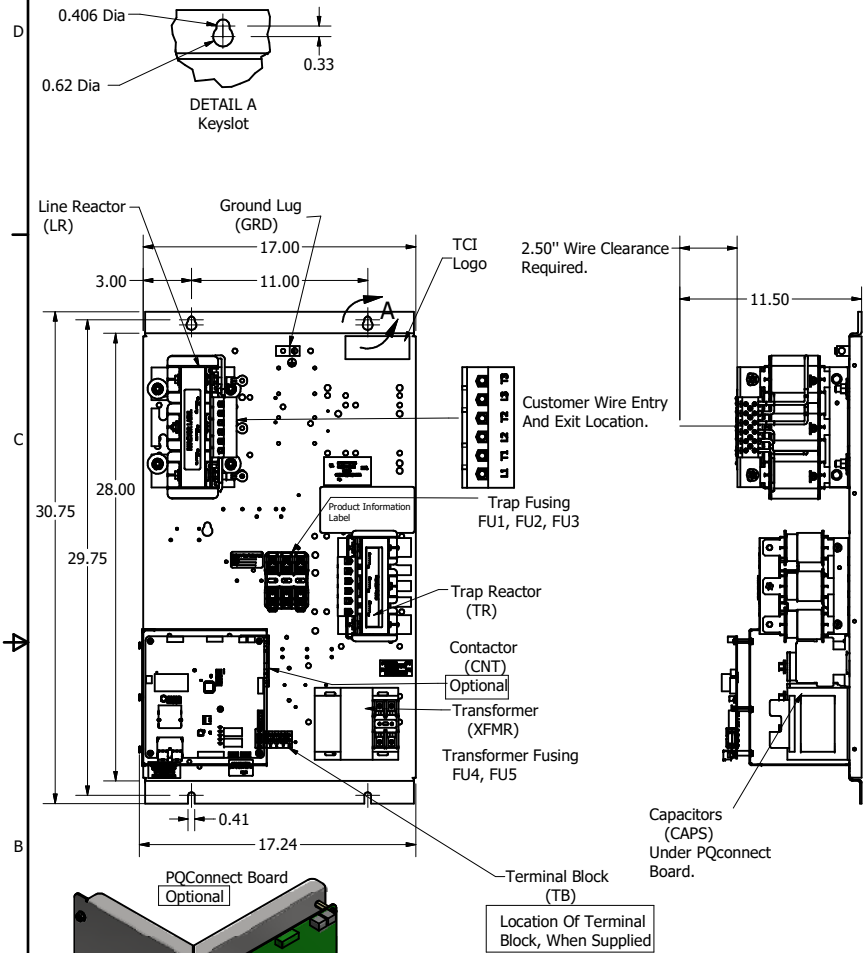
HGL Open Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0020CW0S0000	30807-25	94
HGL0020CW0C0000	30807-25C	98
HGL0020CW0S1000	30807-PQ2	95
HGL0020CW0C1000	30807-PQ3	99

Unit Specifications					
kVar	Harmonic	Volt	HZ.	Phase	HP
3.1	5TH	600	60	3	20

HGL Enclosed Type1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0020CW1S0000	30807-25	158
HGL0020CW1C0000	30807-25C	162
HGL0020CW1S1000	30807-PQ2	159
HGL0020CW1C1000	30807-PQ3	163

Note: For Torque Information
See IOM Manual
Customer Connections.
L1, T1, L2, T2, L3, T3
Wire Range: 1 AWG to 22 AWG.

Ground Lug
Wire Range: 1/0 to 14 AWG.



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

HGL0020CW-----				
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	X
Transformer (XFMR)		X	X	X
XFMR Fusing, FU4, FU5		X	X	X
PQConnect Board			X	X

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REV	DATE	BY	DESCRIPTION
B	3/28/19	DSW	PQConnect Board Added.
NO			REVISION

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, 20HP, 600/3/60, Open and Type 1.

DATE: 10/5/17
SCALE: 1/8
REVISED: 10/5/17
107327DG
SHT 1 OF 1

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

Material(s) Shall be RoHS Compliant