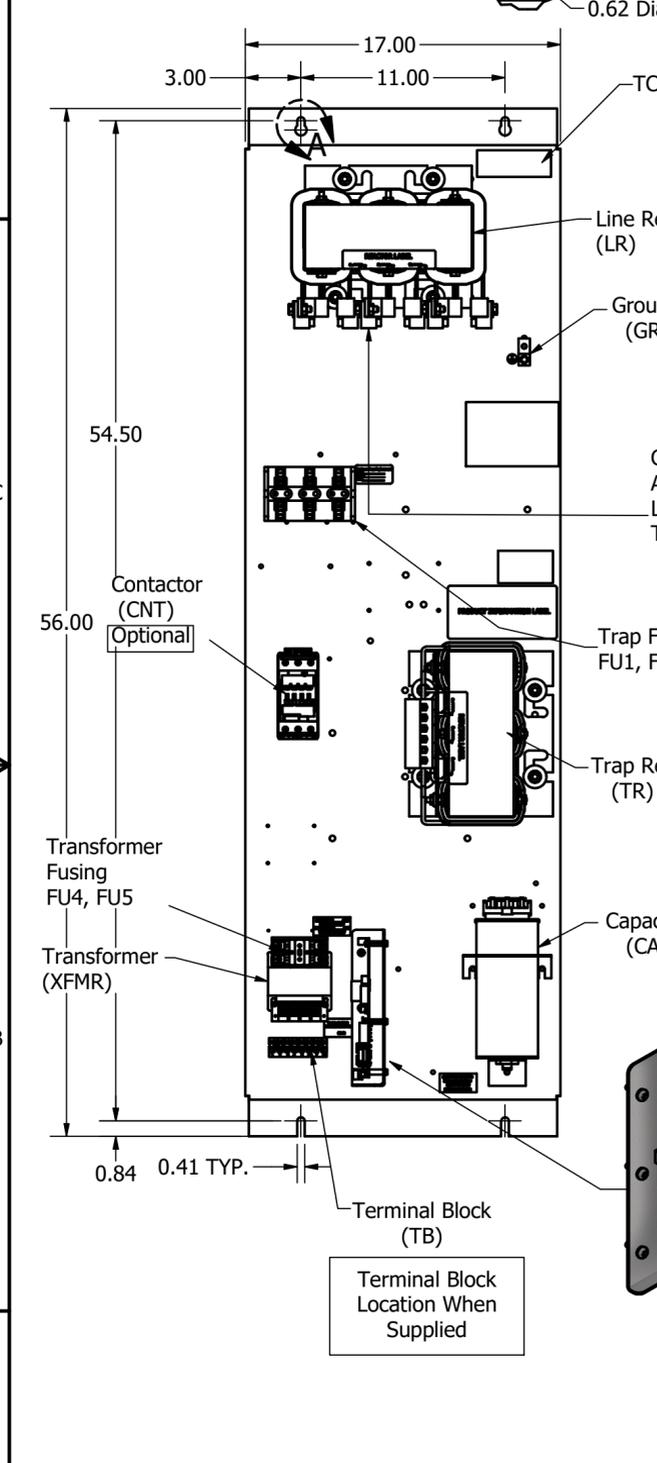


HGL Open Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0100AWOS0000	30586-1	200
HGL0100AWOC0000	30586	205
HGL0100AWOS*000	30586-PQ1	202
HGL0100AWOC*000	30586-PQ	207

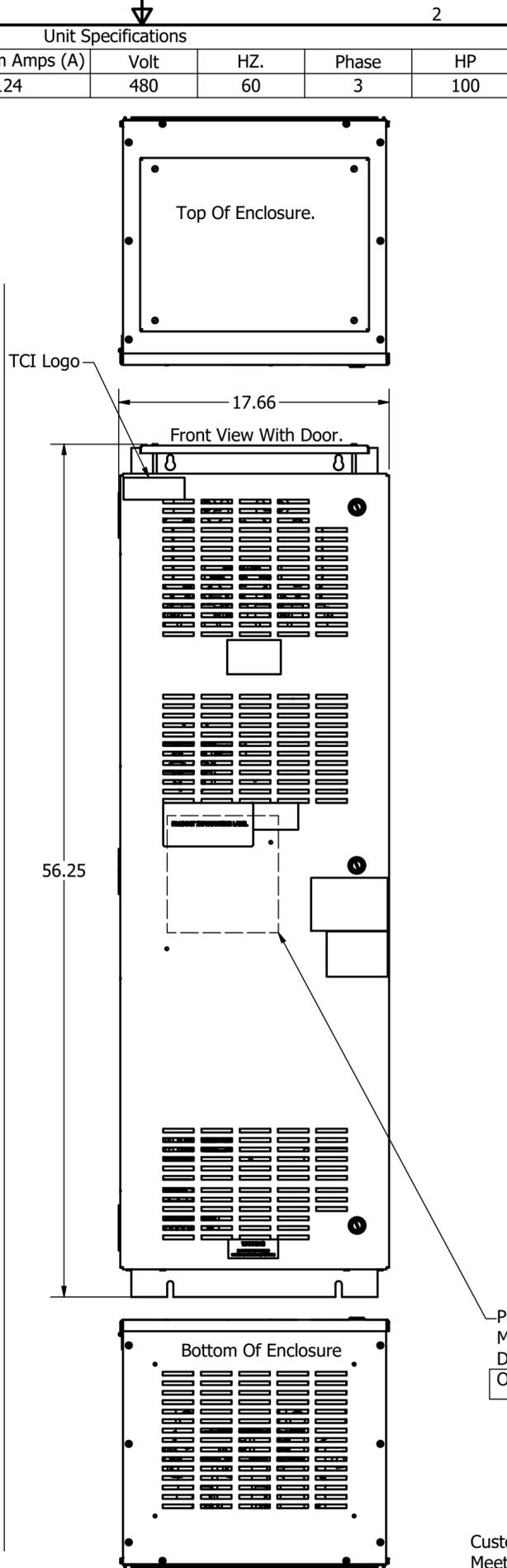
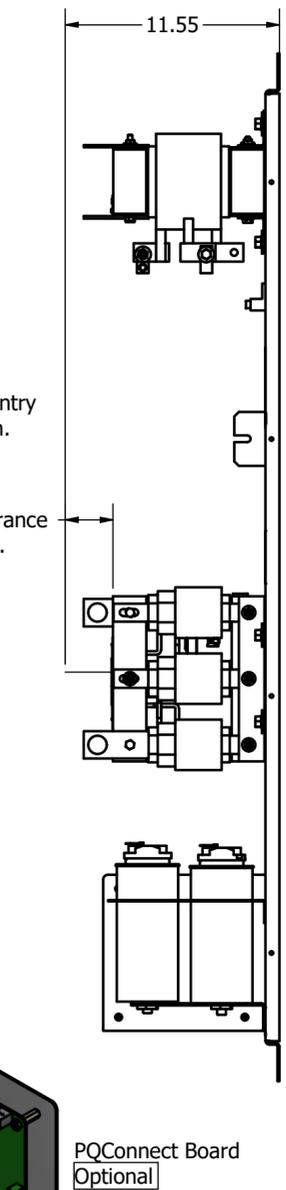
* = Communications Options



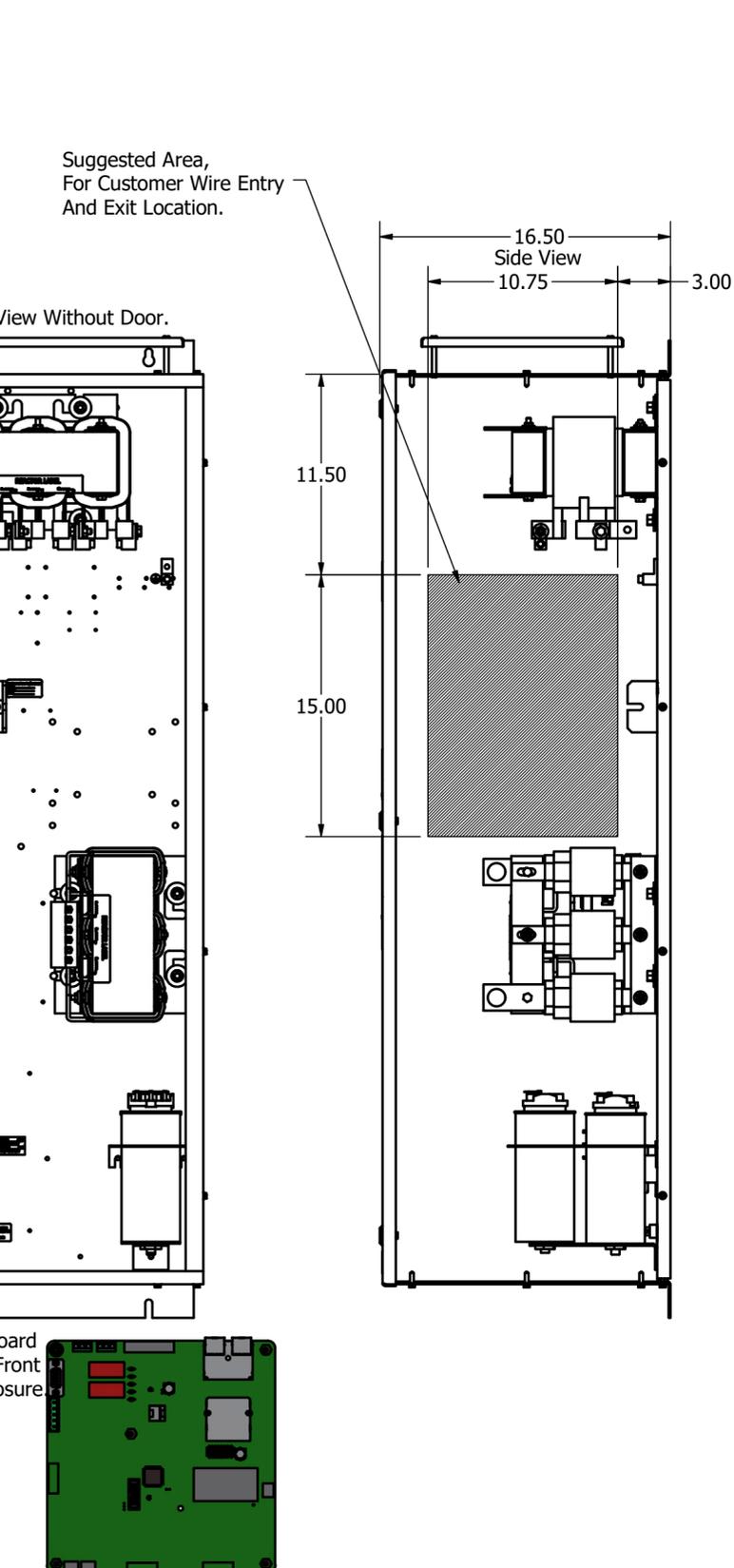
HGP0100AW-----				
Components	OS0000/1S0000	OC0000/1C0000	OS*000/1S*000	OC*000/1C*000
Line Reactor (LR)	X	X	X	X
Trap Reactor (TR)	X	X	X	X
Capacitor (Cap)	X	X	X	X
Trap Fusing, FU1, FU2, FU3	X	X	X	X
Contactor (CNT)		X	X	X
Transformer (XFMR)		X	X	X
XFMR Fusing, FU4, FU5		X	X	X
PQConnect Board			X	X

Unit Specifications						
kVar	Harmonic	Maximum Amps (A)	Volt	HZ.	Phase	HP
15	5TH	124	480	60	3	100

Note: For Torque Information See IOM Manual.
 Customer Connections. L1, L2, L3, T1, T2, T3
 Wire Range: 2/0 AWG to 14AWG.
 Ground Lug Wire Range: 2/0 to 14 AWG.



HGL Enclosed Type1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0100AW1S0000	30586-1	295
HGL0100AW1C0000	30586	300
HGL0100AW1S*000	30586-PQ1	296
HGL0100AW1C*000	30586-PQ	301



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	TOLERANCES (EXCEPT AS NOTED)
D	6024, Add PQ Option	8/26/2022	GJS	DECIMAL .XX ± .25 .XXX ± .10
C	5653 GEto ABB CNT Update	8/12/2021	DSW	FRACTIONAL ± 1/16
B	Add PQ Connect	2/27/19	DSW	ANGULAR ± 1°

TCL W132N10611 Grant Drive
 Germantown, WI 53022
 © 2022 TCL, LLC
 An Allied Motion Company
 HarmonicGuard Low Cap, HGL0100AW----
 100HP, 480/3/60, Open and Type 1
 107018DG
 SCALE: 1/6
 DATE: 3/30/17
 APRVD: [Signature]
 SIZE: C
 SHT 1 OF 1