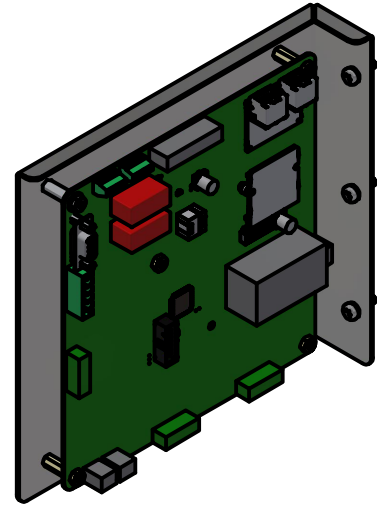


HGL Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0050AW3S0000	30586-S	229
HGL0050AW3C0000	30586-C	231
HGL0050AW3S*000	30586-PQS	232
HGL0050AW3C*000	30586-PQC	234

Unit Specifications						
HP	kVar	Harmonic	Volt	Maximum Amps (A)	HZ.	Phase
50	8	5TH	480	65	60	3

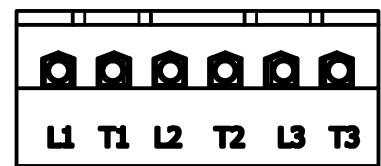
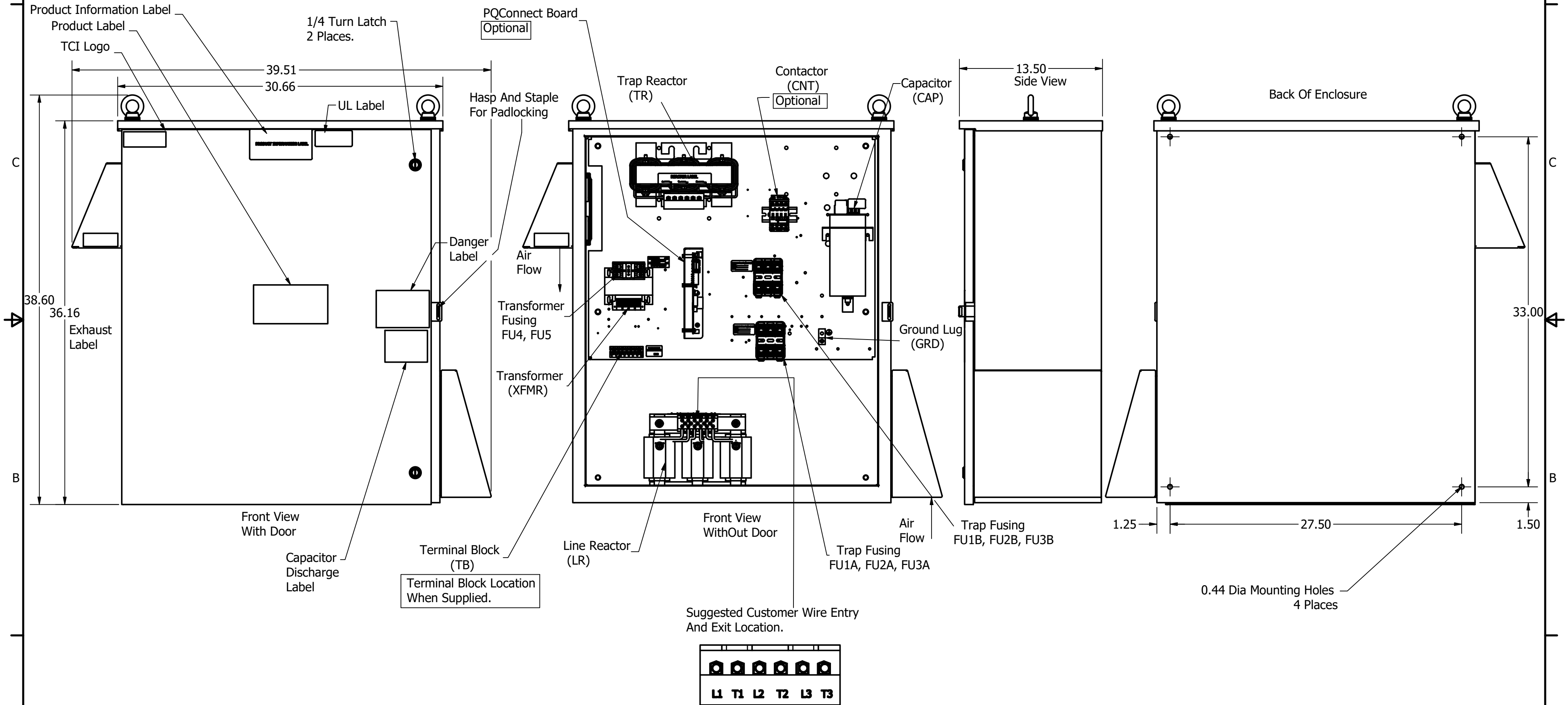
*= Communications Option



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.




HGL0050AW3-----				
Components	S0000	C0000	S*000	C*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
Transformer (XFMR)	x	x	X	X
XFMR Fusing, FU4, FU5	x	x	X	X
PQConnect Board			X	X

NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY
WITH UL514B FOR TYPE 3R ENCLOSURES

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

Material(s) Shall be RoHS Compliant

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E	6024, Add PQ Option	8/26/22	JTL	.XX ± .25	HarmonicGuard Low Capacitance HGL, 50HP, 480/3/60, Type 3R			
D	5653, GE to ABB CNT Change	11/9/2021	DSW	.XXX ± .10				
C	5265, Enclosure Updated	8/3/2020	DSW	FRACTIONAL ± 1/16	HGL, 50HP, 480/3/60, Type 3R 107029DG			
B	Add PQConnect	2/13/19	DSW	ANGULAR ± 1°				
NO	REVISION	DATE	BY	SCALE: 1/8	APRVD:	SIZE C	SHT 1 OF 1	