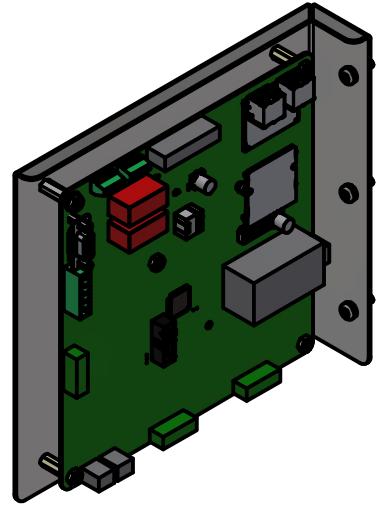


Unit Specifications						
HP	kVar	Maximum Amps (A)	Harmonic	Volt	HZ.	Phase
60	10	77	5TH	480	60	3

HGL Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0060AW3S0000	30586-1	239
HGL0060AW3C0000	30586	241
HGL0060AW3S*000	30586-PQ1	242
HGL0060AW3C*000	30586-PQ	244

*= Communications Option

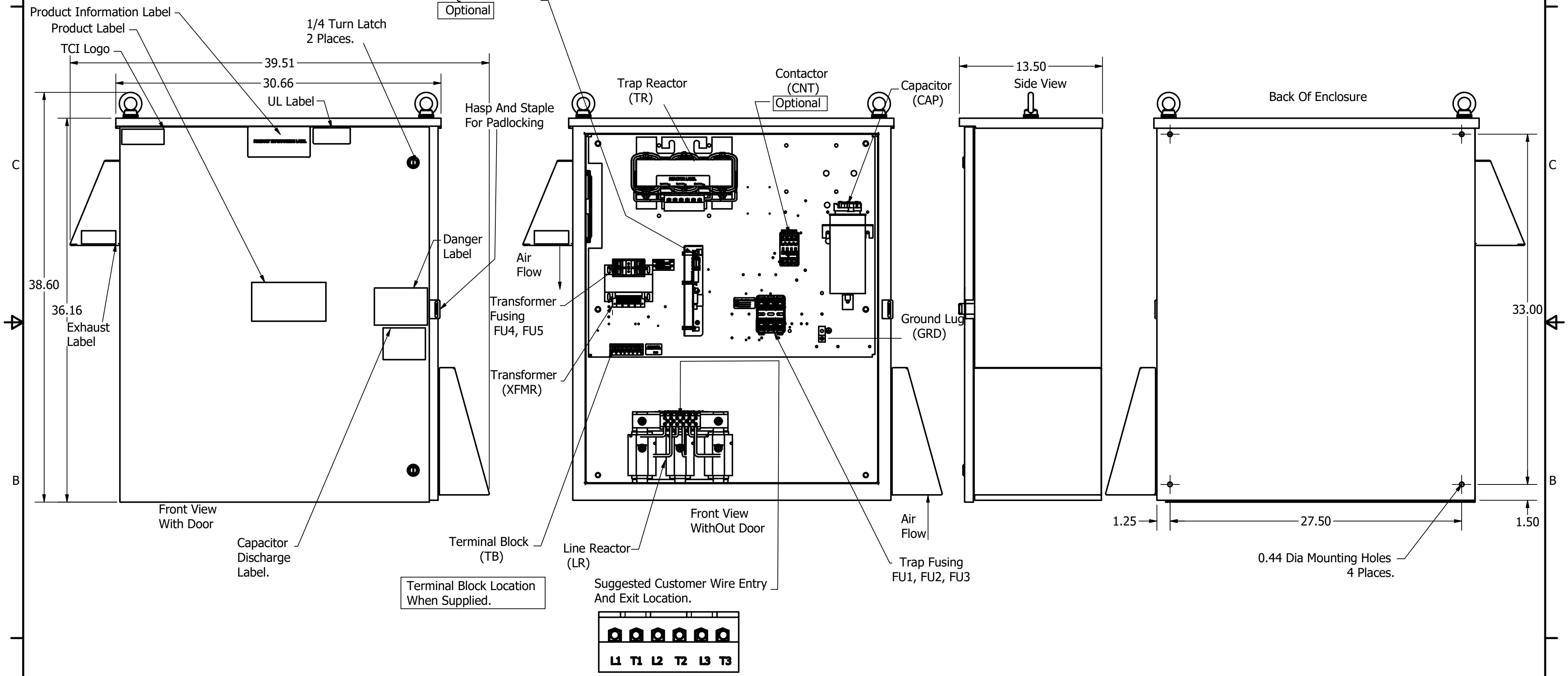


Note: For Torque Information
See IOM Manual

Customer Connections.
L1, T1, L2, T2, L3, T3
Wire Range: 1 AWG to 22 AWG.

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

PQConnect Board
Optional



Components	HGL0060AW3-----			
	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

THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIED MOTION TECHNOLOGIES INC. AND ITS SUBSIDIARIES. NEITHER THIS DESIGN NOR ANY INFORMATION CONTAINED IN THIS DRAWING MAY BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLIED MOTION TECHNOLOGIES INC. AND ITS SUBSIDIARIES.	E	6024, Add PQ Option	8/26/22	JTL	TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .25 .XXX ± .10	 An Allied Motion Company W132N10611 Grant Drive Germantown, WI 53022 © 2022 TCI, LLC HarmonicGuard Low Cap, HGL0060AW3----- 60HP, 480/3/60, Type 3R
	D	5653, GE to ABB CNT CHG.	8/31/2021	DSW	FRACTIONAL ± 1/16	
	C	5265, Enclosure updated	8/3/2020	DSW	ANGULAR ± 1°	
	B	Add PQConnect	2/13/19	DSW	SCALE: 1/8	
	NO	REVISION	DATE	BY	APRVD:	