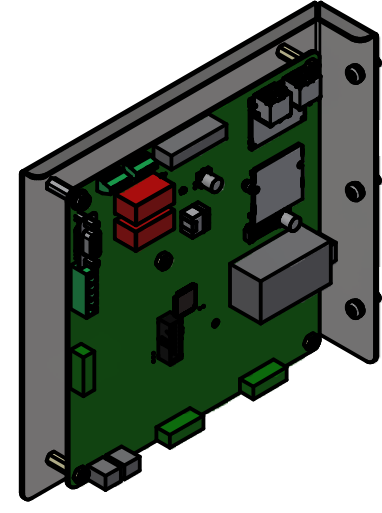


HGL Part Number	Schematic Drawing #	Approx Weight (LBS)
HGL0030AW3S000#	30586-1	195
HGL0030AW3C00#	30586	205
HGL0030AW3S*00#	30586-PQ1	198
HGL0030AW3C*00#	30586-PQ	208

Unit Specifications						
HP	kVar	Harmonic	Volt	Maximum Amps (A)	HZ.	Phase
30	5	5TH	480	40	60	3

\* = Communications Option  
# = Mechanical Option

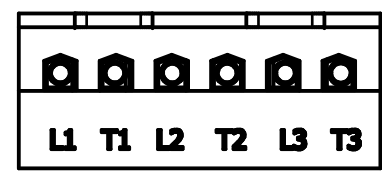
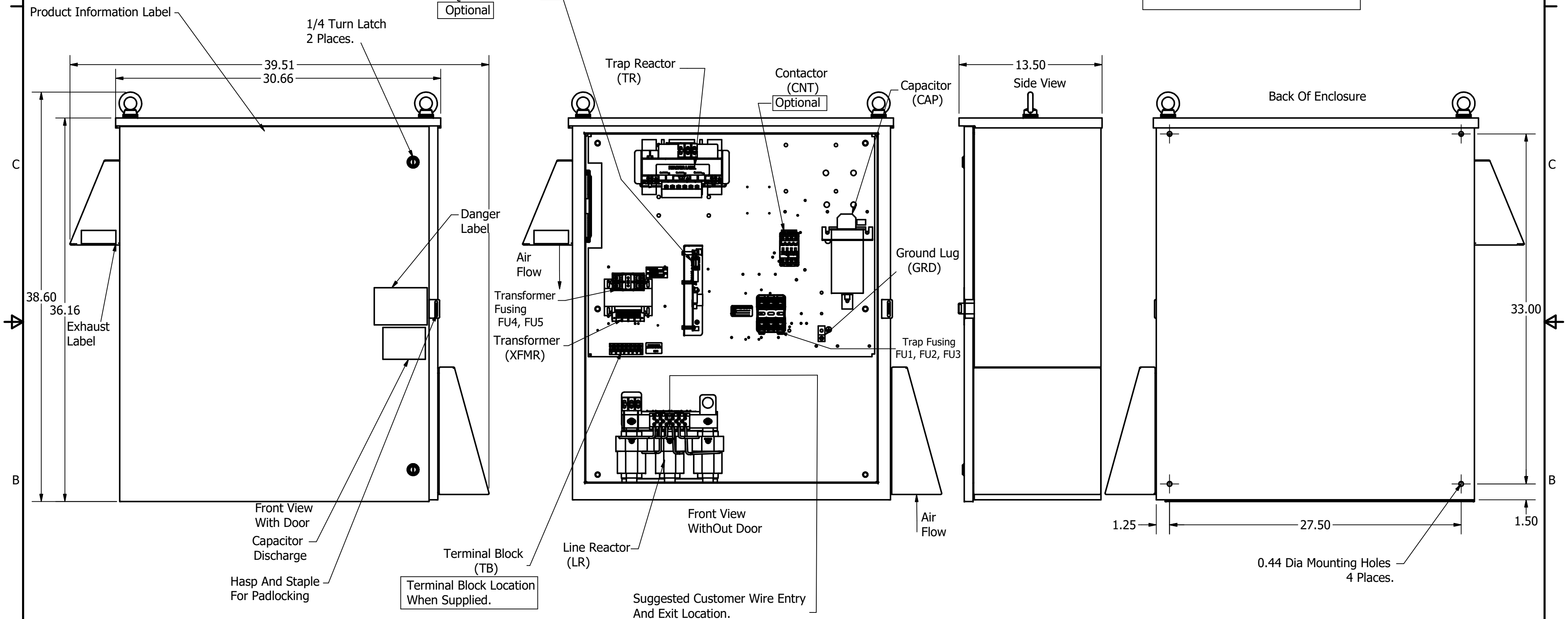


PQConnect Board  
Optional

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.

Thermal Switch Terminal Block (Optional)

Wire Range: 18 AWG To 4 AWG.  
Torque: 20 LB-IN (2.3 Nm)  
Switch Opens on Temperature Rise  
Contact Rating: 6A @ 120 VAC



HGL0030AW3-----				
Components	S000#	C000#	S*00#	C*00#
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 .XXX ± .10	
	D	5653, GE to ABB CNT Change	11/8/2021	DSW	FRACTIONAL ± 1/16	
	C	5265, Enclosure updated	8/5/2020	DSW	ANGULAR ± 1°	
	B	Add PQConnect	2/13/19	DSW		
NO	REVISION	DATE	BY		SCALE: 1/8	<p>DRN BY: DSW DATE: 8/14/17 APRVD: [Signature]</p>