

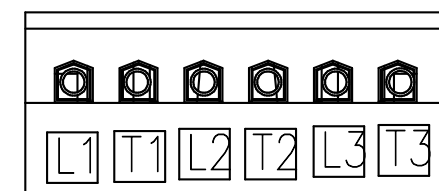
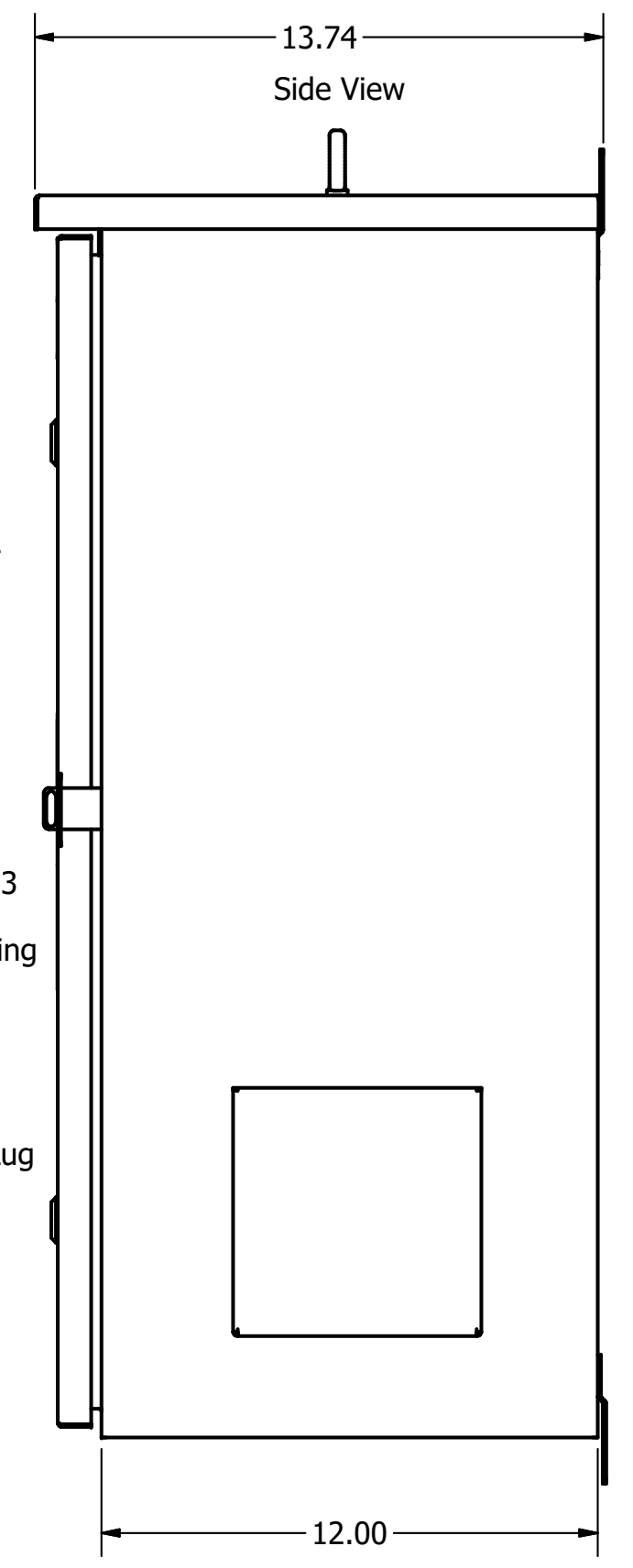
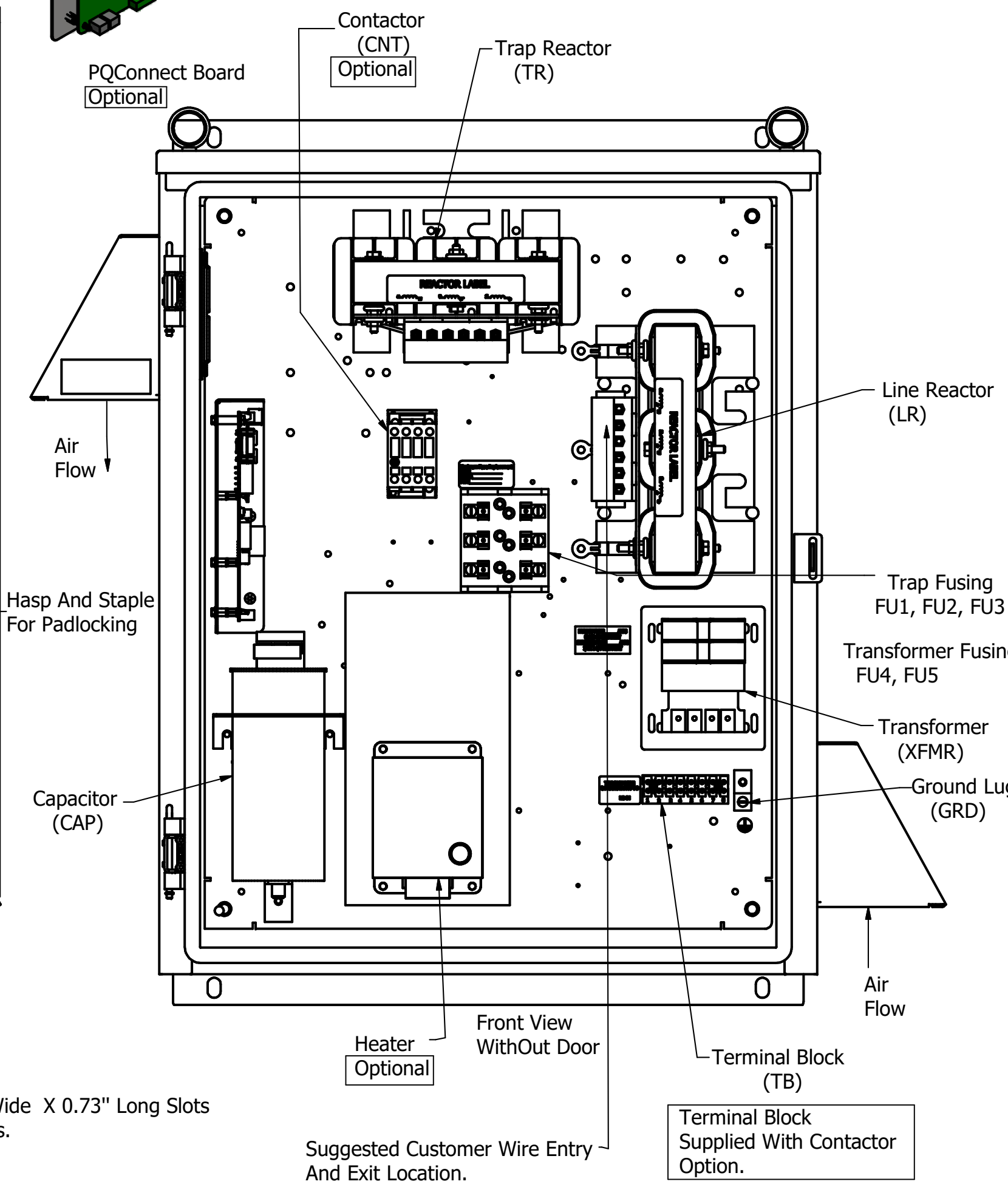
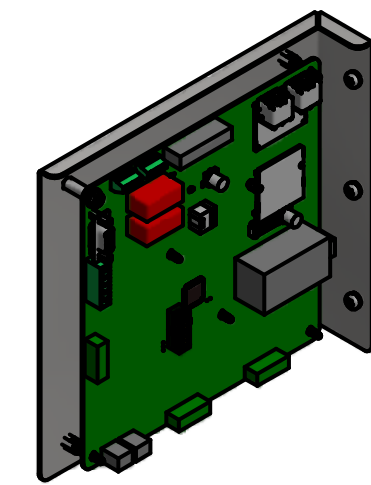
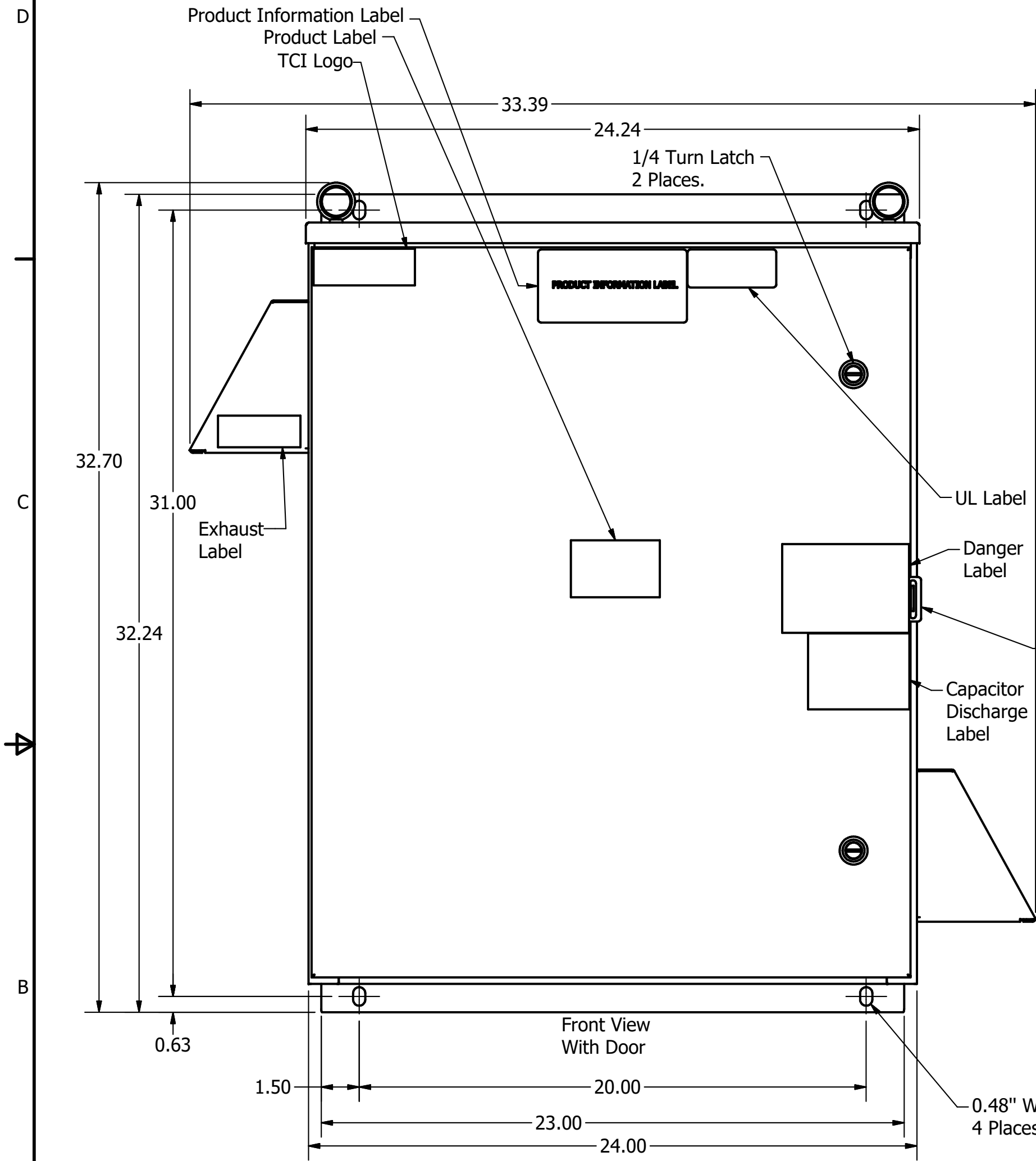
HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0030AW3----	30	10	5th	480	60	3

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.

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0030AW3S0000	28697-4S	144
HGP0030AW3C0000	28697-4	145
HGP0030AW3C000H	28697-4H	149
HGP0030AW3S1000	29597-PQ1	147
HGP0030AW3C1000	29597-PQ	148
HGP0030AW3C100H	29597-PQH	152



Components	HGP0030AW3-----					
	S0000	C0000	C000H	S1000	C1000	C100H
Line Reactor (LR)	x	x	x	x	x	x
Trap Reactor (TR)	x	x	x	x	x	x
Capacitor (Cap)	x	x	x	x	x	x
Trap Fusing, FU1, FU2, FU3	x	x	x	x	x	x
Contactor (CNT)		x	x		x	x
Transformer (XFMR)	x	x	x	x	x	x
XFMR Fusing, FU4, FU5	x	x	x	x	x	x
Heater			x			x
PQConnect Board				x	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

TCI, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCI AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCI.	DRN BY	DATE	SCALE	APRVD	SIZE	<b>TCI</b> W132 N10611 Grant Drive Germantown, WI 53022  HarmonicGuard Passive HGP, 30HP, 480/3/60, Type 3R  105556DG SHT 1 OF 1
	C Add PQConnect	6/8/18				
	NO REVISION	DATE	BY	ANGULAR	± 1°	
	TOLERANCES (EXCEPT AS NOTED)					
DECIMAL					.XX ± .25 .XXX ± .10	
FRACTIONAL					± 1/16	