

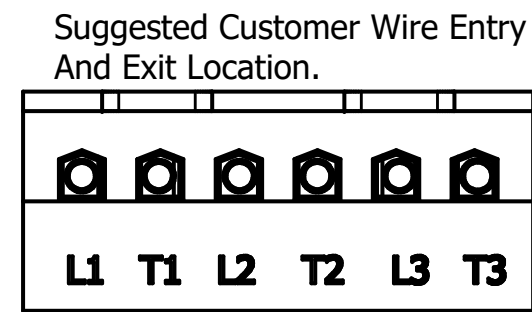
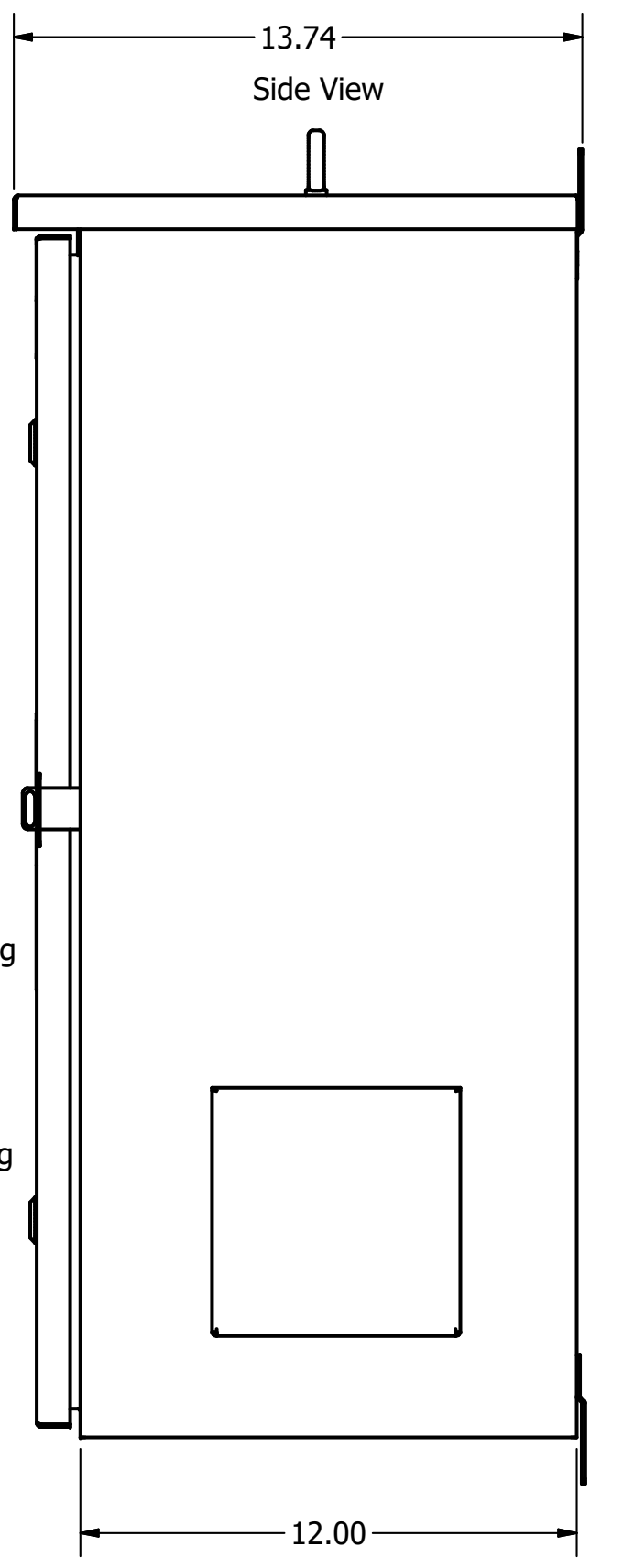
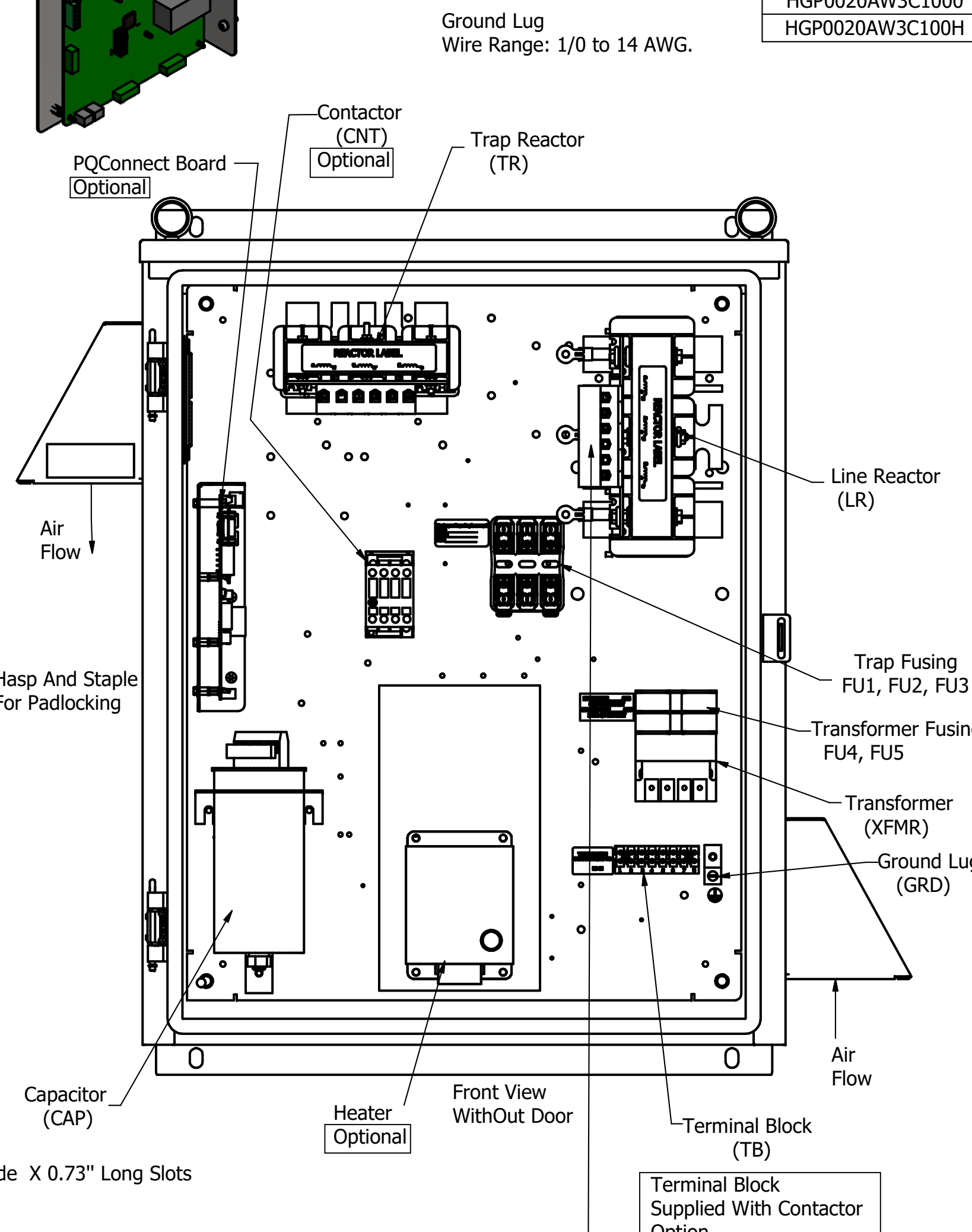
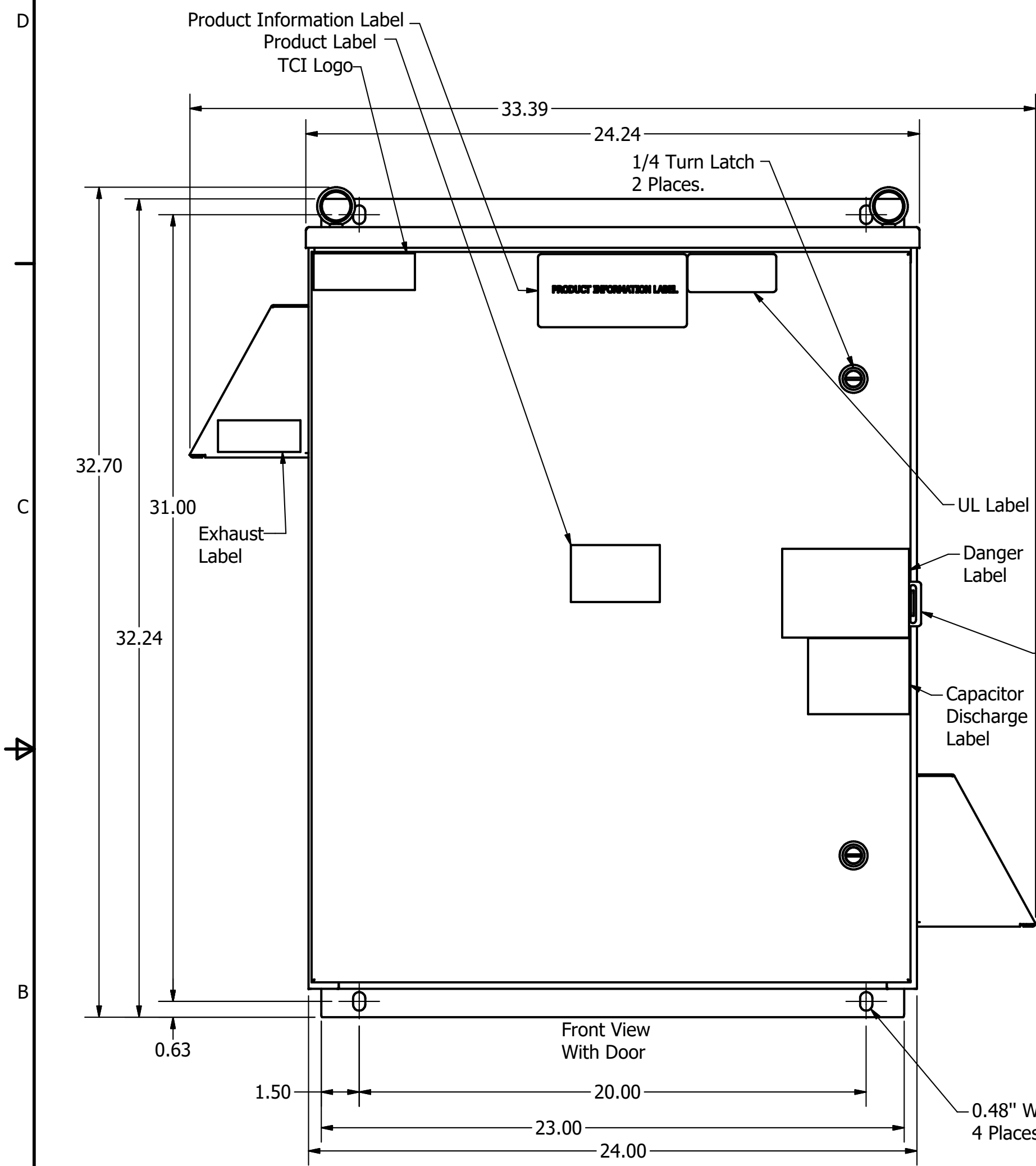
HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0020AW3----	20	6	5th	480	60	3

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0020AW3S0000	28697-4S	125
HGP0020AW3C0000	28697-4	126
HGP0020AW3C000H	28697-4H	130
HGP0020AW3S1000	29597-PQ1	128
HGP0020AW3C1000	29597-PQ	130
HGP0020AW3C100H	29597-PQH	134

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.



Components	HGP0020AW3----					
	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

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	SCALE:	1/8	APRVD:			
	NO	REVISION	DATE	BY	ANGULAR	± 1°
	TOLERANCES (EXCEPT AS NOTED)					
DECIMAL					.XX ± .25 .XXX ± .10	
FRACTIONAL					± 1/16	

W132 N10611 Grant Drive  
Germantown, WI 53022

HarmonicGuard Passive  
HGP, 20HP, 480/3/60, Type 3R

4 3 2 1

D  
C  
B

D  
C  
B

A

A

4 3 2 1