

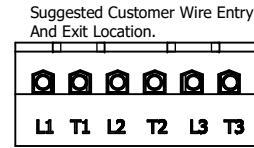
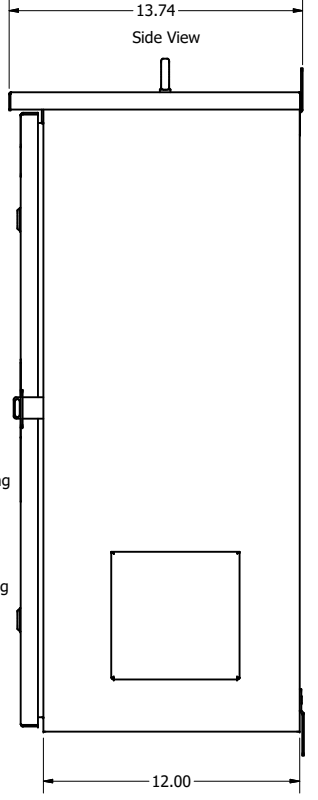
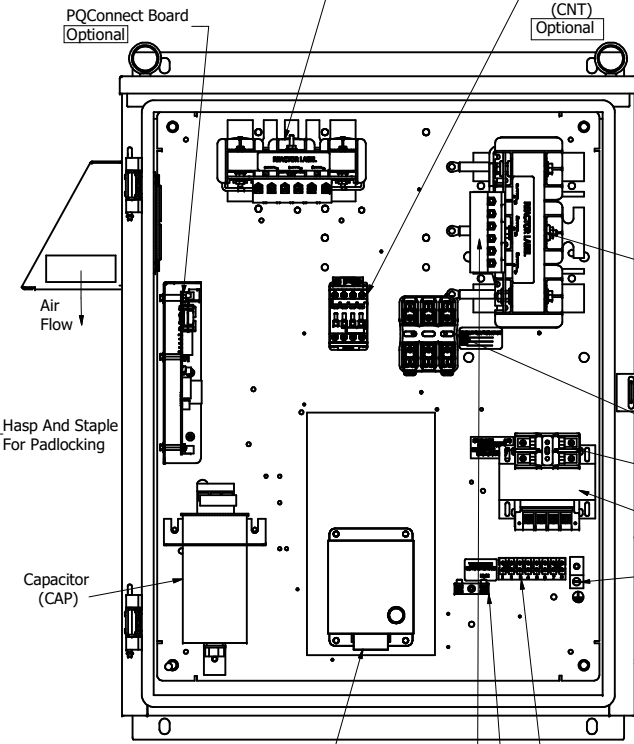
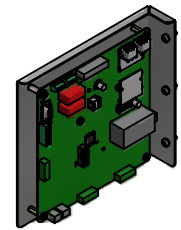
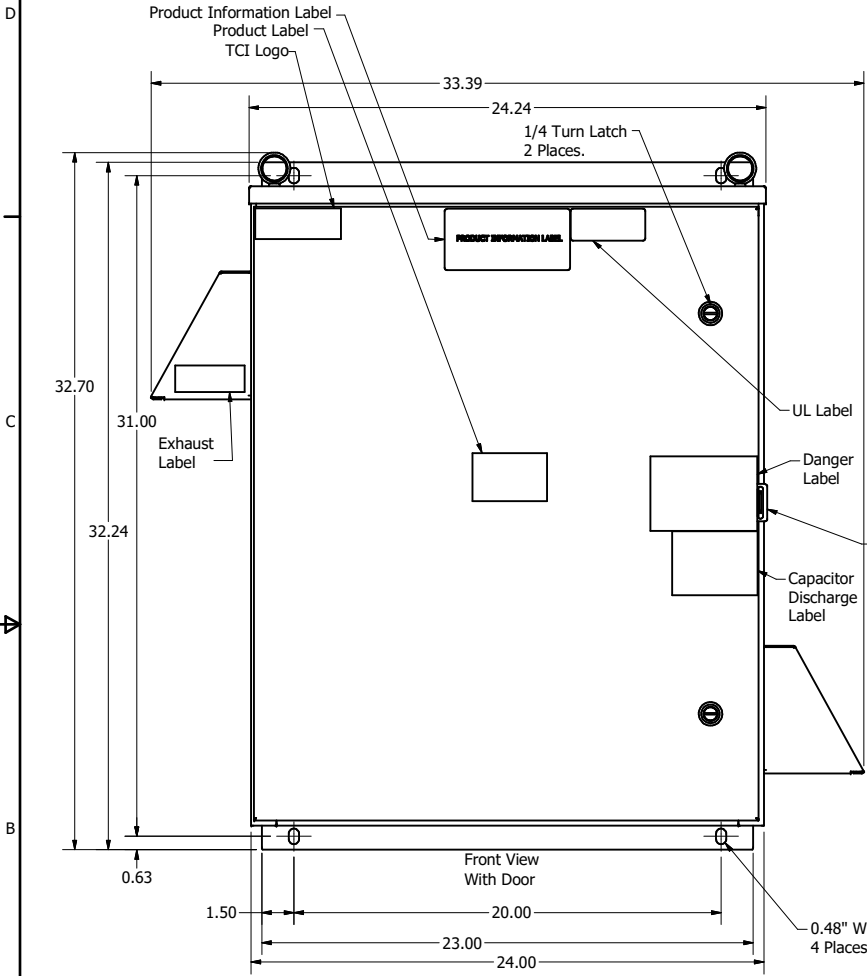
HGP Part Number	HorsePower (HP)	kVar	Harmonic	Voltage (V)	Hz.	Phase
HGP0015AW3----	15	5	5th	480	60	3

HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0015AW3S0000	29597-1S	125
HGP0015AW3C0000	29597-1	126
HGP0015AW3C000H	29597-1H	130
HGP0015AWCS1000	29597-PQ1	128
HGP0015AW3C1000	29597-PQ	130
HGP0015AW3C100H	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	HGP0015AW3----					
	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

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.	W182N10611 Grant Drive Germantown, WI 53022 © 2021 TCI, LLC
	TCI An Official Motion Company HarmonicGuard Passive, HGP0015AW3---- HGP_15HP_480/3/60_Type 3R
	DWG BY: DSW DATE: 1/23/14 SCALE: 1/8 DRAWN: HSE 105553DG SHEET 1 OF 1
	TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .02 .XXX ± .01 FRACTIONAL ± 1/16 ANGULAR ± 1°
REVISION DATE BY	5599-1 CNT GE to ABB, \$702 Add Fu5 5/21/2021 DSW