

HGP Open Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0015DW0S0000	28697-208S	135
HGP0015DW0C0000	28697-208	140
HGP0015DW0S1000	28697-DWPQ1	138
HGP0015DW0C1000	28697-DWPQ	143

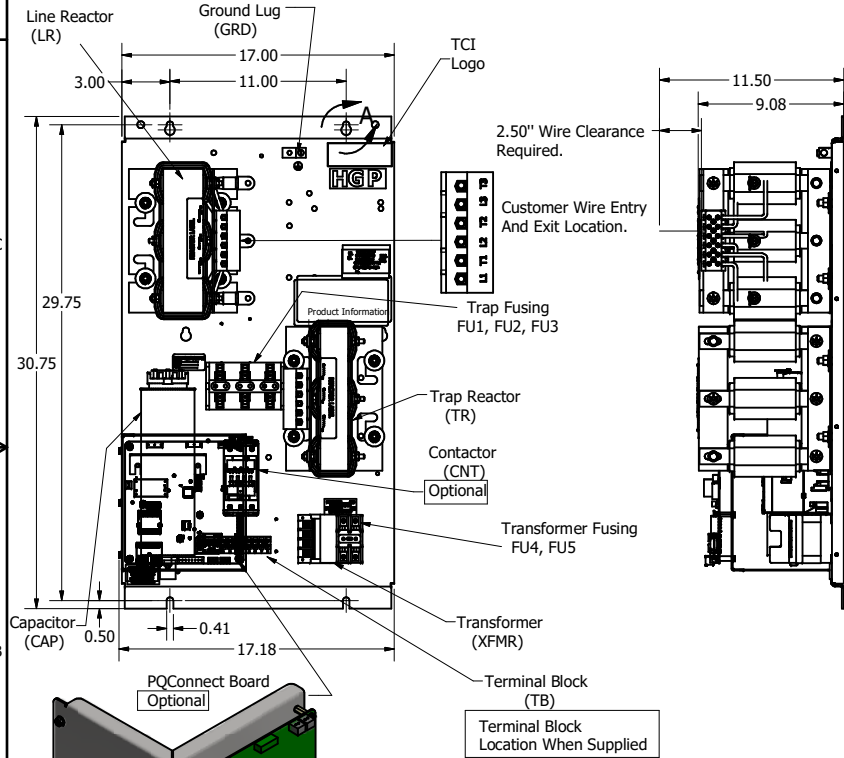
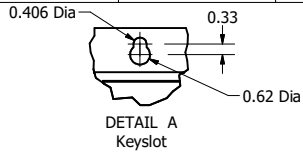
HGP Part Number	HorsePower (HP)	kVar	Maximum Amps (A)	Harmonic	Voltage (V)	Hz.	Phase
HGP0015DW----	15	3.8	46.20	5th	208	60	3

HGP Enclosed Type 1 Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0015DW1S0000	28697-208S	200
HGP0015DW1C0000	28697-208	205
HGP0015DW1S1000	28697-DWPQ1	201
HGP0015DW1C1000	28697-DWPQ	206

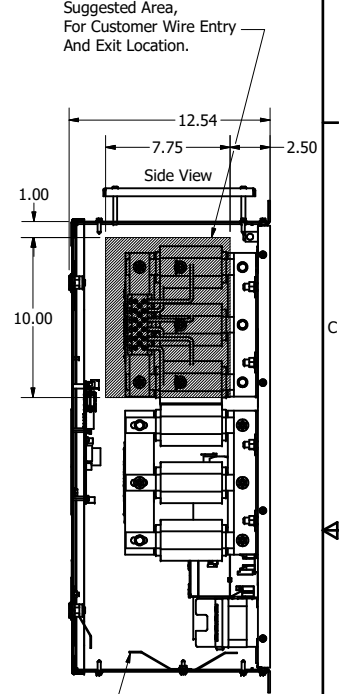
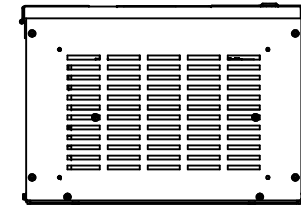
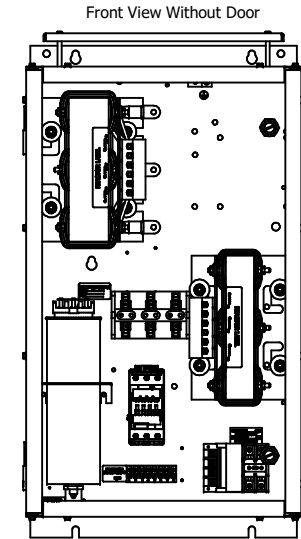
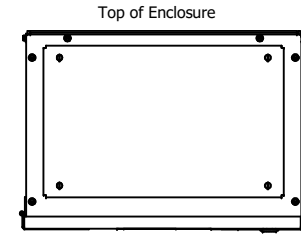
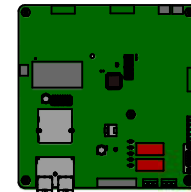
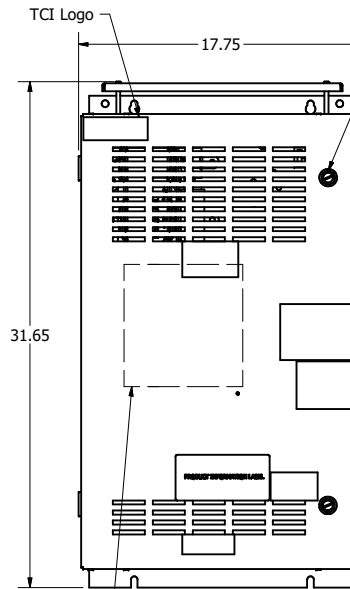
Note: For Torque Information
See IOM Manual

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

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



Note: Customer is responsible for proper cooling of filter components on open panels. Capacitors Maximum Ambient 50°C.



HGP0015DW----				
Components	0S0000/1S0000	0C0000/1C0000	0S1000/1S1000	0C1000/1C1000
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	X
Transformer (XFMR)		X	X	X
XFMR Fusing, FU4, FU5		X	X	X
PQConnect Board			X	X

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.				TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .25 .XXX ± .10		 An Allied Motion Company W132N10611 Grant Drive Germantown, WI 53022 © 2021 TCI, LLC	
B	5636, GE to ABB CNT CHG.	8/24/2021	DSW	FRACTIONAL ± 1/16	Harmonic Guard Passive HGP, 15HP, 208/3/60, Open and Type 1.		
A	As Designed	01/02/19	JRN	ANGULAR ± 1°	DESIGNED BY: JRN DATE: 01/02/19 SCALE: 1/6 DRAWN BY: [] CHECKED BY: []	107977DG SHEET 1 OF 1	
NO	REVISION	DATE	BY				