

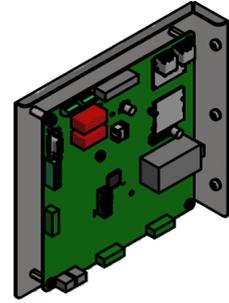
HGP Part Number	Schematic Drawing #	Approx Weight (LBS)
HGP0075AW3S000#	28697-4S	246
HGP0075AW3C000#	28697-4	248
HGP0075AW3C000@	28697-4H	252
HGP0075AW3C*00#	29597-PQ	251
HGP0075AW3C*00@	29597-PQH	255

HGP Part Number	HorsePower (HP)	kVar	Maximum Amps (A)	Harmonic	Voltage (V)	Hz.	Phase
HGP0075AW3----	75	25	96	5th	480	60	3

Note: For Torque Information
See IOM Manual

Customer Connections.
L1, L2, L3, T1, T2, T3
Wire Range: 2/0 AWG to 14AWG.

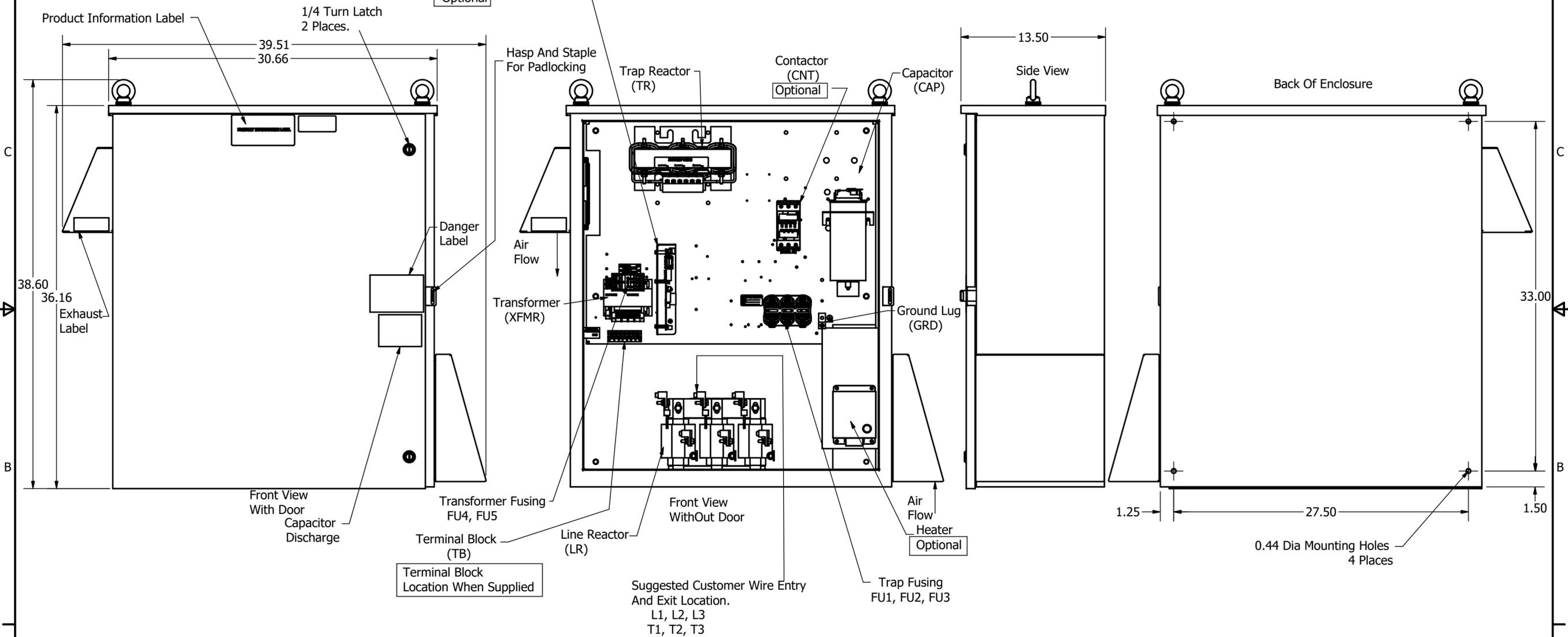
Ground Lug
Wire Range: 2/0 to 14 AWG.



PQConnect Board
Optional

*	Communication Options
1	PQconnect W/Modbus RTU over RS485
2	PQconnect W/EtherNET/IP

#	Mechanical Options	@	Heater Options
0	No Change	H	Heater
T	Thermal Switch	A	Heater + T/S



HGP0075AW3----					
Components	S000#	C000#	C000@	C*00#	C*00@
Line Reactor (LR)	x	x	x	X	X
Trap Reactor (TR)	x	x	x	X	X
Capacitor (Cap)	x	x	x	X	X
Trap Fusing, FU1, FU2, FU3	x	x	x	X	X
Contactor (CNT)		x	x	X	X
Transformer (XFMR)	x	x	x	X	X
XFMR Fusing, FU4, FU5	x	x	x	X	X
Heater			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

DIMENSIONS IN INCHES (EXCEPT AS NOTED) TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .03 .XXX ± .010 FRACTIONAL ± 1/32 ANGULAR ± 1°	THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIENT 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 ALLIENT INC. AND ITS SUBSIDIARIES.			DRN. BY	DSW	W132N10611 Grant Drive Germantown, WI 53022 © 2025 Allient Inc.		
				DATE	01/10/14			
	H	6987	Update Options	03/24/25	JRN			
	G	5636	GE To ABB CNT Change	08/17/21	DSW			
			F	5265	Update Enclosure	07/31/20	DSW	
			NO	ECO	REVISION	DATE	BY	
			SCALE	1/8	DRN. NO.	105560DG	SIZE	C
							SHT.1 OF 1	

HarmonicGuard Passive
HGP, 75HP, 480/3/60, Type 3R