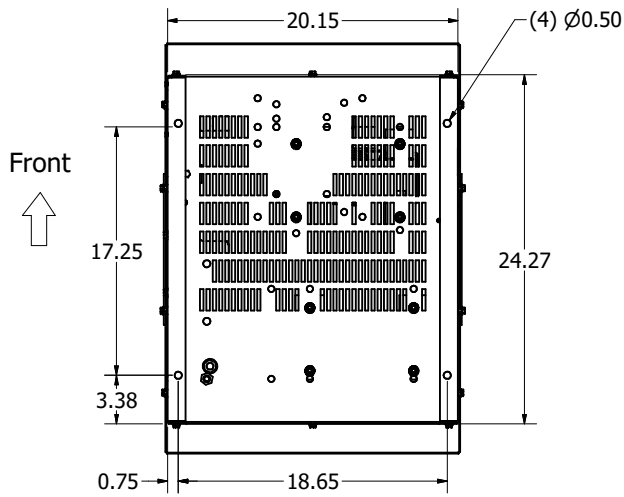
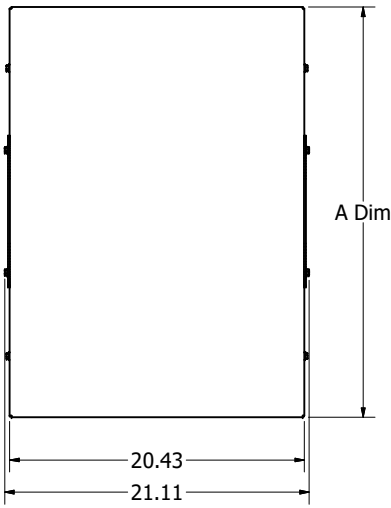


Bottom View

With Mounting Dimensions



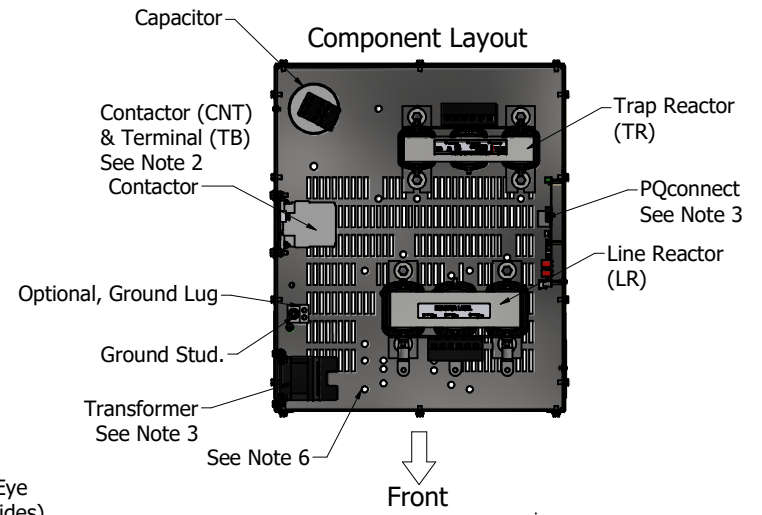
Top View



HP	Volts	Phase	Hz	Harmonic	Kvar	Contactor	PQconnect	Weight (lb)
60	480	3	60	5TH	20	Without	Without	185
60	480	3	60	5TH	20	With	Without	188
60	480	3	60	5TH	20	With	With	197
60	600	3	60	5TH	19.8	Without	Without	185
60	600	3	60	5TH	19.8	With	Without	188
60	600	3	60	5TH	19.8	With	With	197

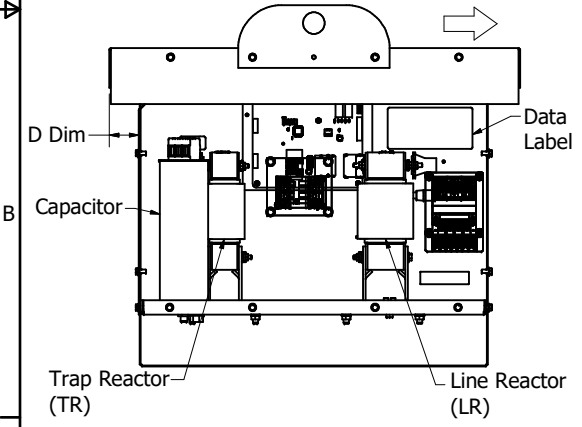
Enclosure	"A" Dim	"B" Dim	"C" Dim	"D" Dim
Type 1	26.5	23.0	2.0	1.2
Type 3R	28.5	22.1	3.9	2.1

Component Layout



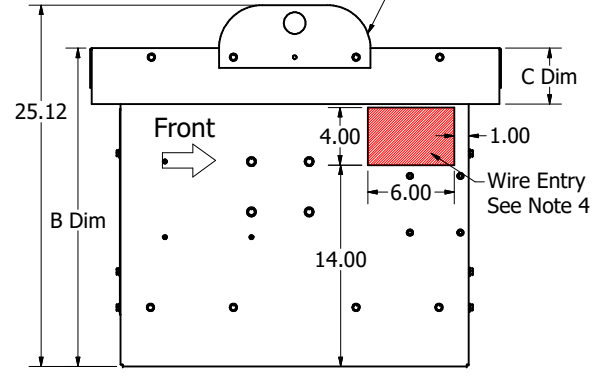
Left Inside View

Front

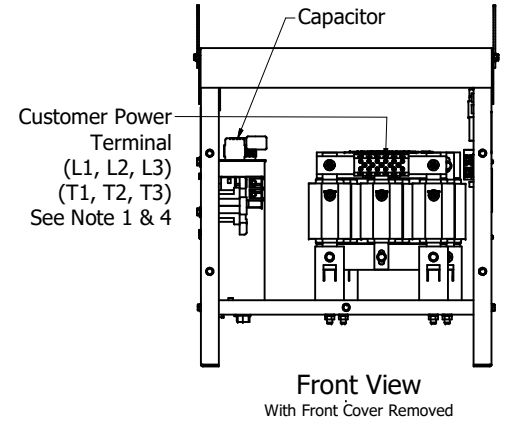


Left Side View

Lifting Eye (Both Sides)



Front



- Notes:
- 1.) Refer to manual for wire size and torque.
 - 2.) Contactor (CNT) and terminal (TB) are optional.
 - 3.) PQconnect with Transformer are optional.
 - 4.) Refer to schematic # 30047, PQ Schematic (TBD)
 - 5.) Preferred wire entry area.
 - 6.) Wire entry is allowed through the bottom.
 - 7.) Enclosure is shown with a Type 3R top.
 - 8.) Use only hubs or fittings that comply with UL514B for Type 3R applications
 - 9.) Installation must meet all national and local codes.

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NO	REVISION	DATE	BY
C	Add PQconnect	7/27/2021	DSW
B	Add Type 1 & 600 Volt	5/22/17	RHW
A	As Designed	6/20/16	DSW

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	.XX ± .25 .XXX ± .10
FRACTIONAL	± 1/32
ANGULAR	± 1°

Material(s) Shall be RoHS Compliant

TCI W132N10611 Grant Drive
Germanstown, WI 53022
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An **allied motion** Company

HarmonicShield
60Hp, 480 & 600 Volt

DRN BY: DSW DATE: 6/20/16 FILE: 106280DG
SCALE: 1:5 DRAWN BY: CSE SHEET 1 OF 1