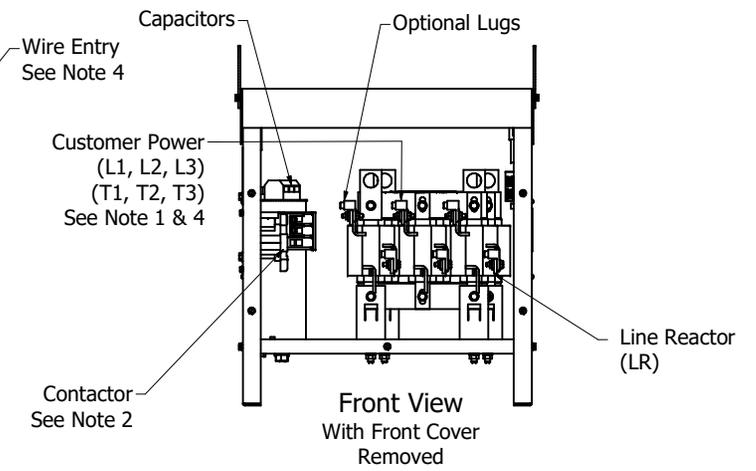
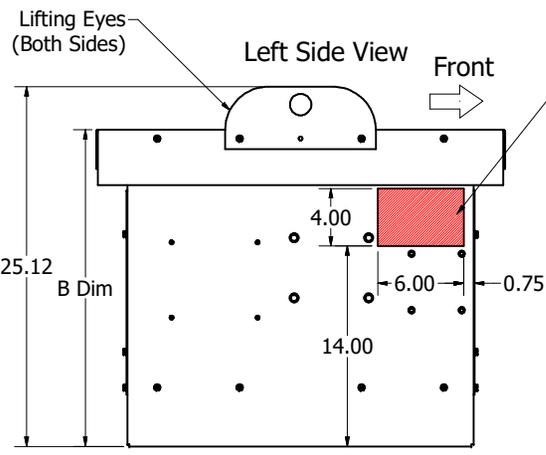
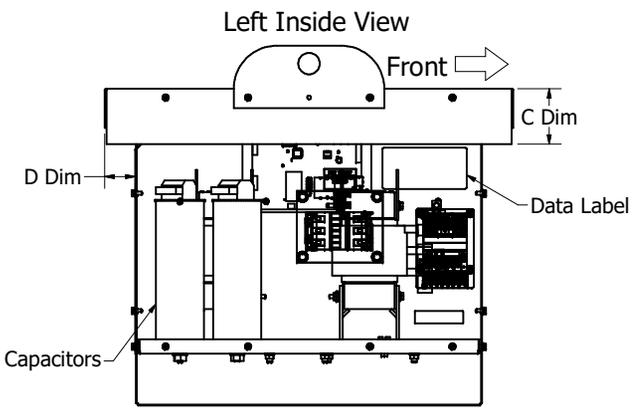
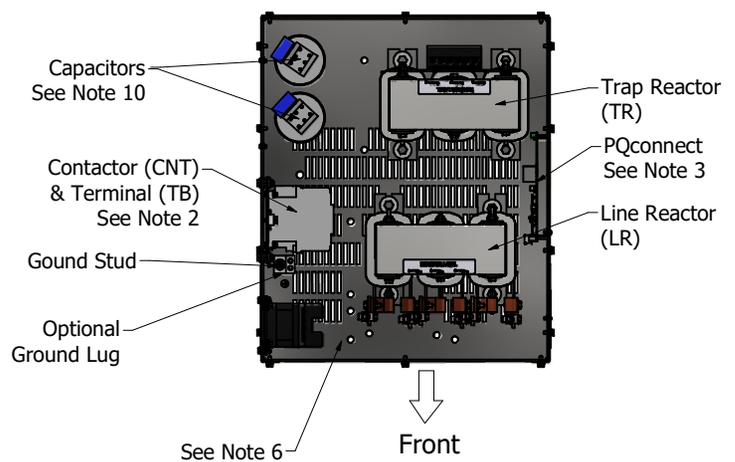


HP	Volts	Phase	Hz	Harmonic	Kvar	Contactor	PQconnect	Weight (lb)	Terminal Hole Size (In)
100	480 & 600	3	60	5TH	30	Without	Without	235	0.38
100	480 & 600	3	60	5TH	30	With	Without	238	0.38
100	480 & 600	3	60	5TH	30	With	With	250	0.38

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



- 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.
 - 10.) Number, size & location can vary per Hp and voltage.

Material(s) Shall be RoHS Compliant A

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C	Add PQconnect	7/27/2021	DSW	FRACTIONAL ± 1/16		HarmonicShield 100Hp, 480 & 600 Volt	
B	Add Type 1 & 600 Volt	5/25/17	RHW	ANGULAR ± 1°		DESIGNED BY: DSW DATE: 6/20/16 DRAWN BY: RHW DATE: 6/20/16 SCALE: 1:5	
A	As Designed	6/20/16	RHW			106284DG SHEET 1 OF 1	
NO	REVISION	DATE	BY				