



PB-POWER INPUT BLOCK:
 WIRE RANGE-#18 TO #4 AWG.
 TIGHTENING TORQUE 20 IN-LB.

GROUND LUG:
 WIRE RANGE-1/0 TO #14 AWG.
 1/0 AWG thru 2 AWG 50 IN-LBS. MAX.
 4 AWG thru 6 AWG 45 IN-LBS. MAX.
 8 AWG 40 IN-LBS. MAX.
 10 AWG thru 14 AWG 35 IN-LBS. MAX.

CUSTOMER IS RESPONSIBLE FOR PROPER COOLING OF FILTER COMPONENTS.
 CAPACITORS MAXIMUM AMBIENT 50°C
 CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
3	5TH	480	60	3	10
OPEN	GALVANIZED PANEL				
APPROX.WT. LBS.	40				

SYMBOL	TCI PART NUMBER
LR	KDRE1T
TR	KTR3A65HG
CAP. 3KVAR	27605
Fu1, 2, 3	11262
ALTERNATE	TCI PART NUMBER
CAP (3 KVAR)	KCAP3A6A

REV	DESCRIPTION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
B	2900 CHG TO ASC CAP	2/15/2013	DSW	DECIMAL .XX ± .03 .XXX ± .01
B	2731 UPDATE GRD LUG	3/15/11	DSW	FRACTIONAL ± 1/32
A	MOVE POWER BLOCK	2/21/06	DSW	ANGULAR ± 1/2°
NO	REVISION	DATE	BY	

TCI 7878 N. 86th STREET
 MILWAUKEE, WI 53224

HG10AW00ST, HG7 STANDARD
 10 HP, 480/3/60, OPEN

DRN. BY	DSW	DATE	03/02/05	DWG. NO.	102536DG
SCALE	TO FIT	APRVD.		B	SHT. 1 OF 1