

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

GROUND LUG:
WIRE RANGE-1/0 TO #14 AWG.
TIGHTENING TORQUE 200 IN-LB.

STATUS INDICATOR LIGHTS BRACKET

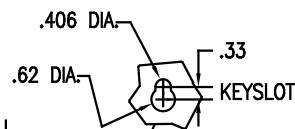
FILTER CAPACITOR

12.50 REF.
.75

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.

RB BLEED RESISTORS ON CAPACITOR TERMINALS



TRAP FILTER FUSING Fu1, 2, 3

SEE 25334-1 FOR WIRING CONNECTIONS
SEE 25334 FOR SCHEMATIC

UNIT SPECIFICATIONS:				
KVAR	HARMONIC	VOLT	HZ	PHASE HP
3	5TH	480	60	3 7.5
ENCLOSURE		WHITE OPEN PANEL		
		INDICATOR LIGHTS		
APPROX.WT. LBS.	50			

SYMBOL	TCI PART NUMBER
LR	KDRC1T
TR	KTR3A65HG
CAP.	KCAP3A6A
XFMR.	23891
Fu1, 2, 3	11262
Fu4,6	21270
Fu5	13364
CNT	12434

				TOLERANCES EXCEPT AS NOTED
				DECIMAL
				.XX ± .03
				.XXX ± .01
				FRACTIONAL
				± 1/32
△ 2516, CAP WAS 16446	12/20/07	RJC		ANGULAR
NO	REVISION	DATE	BY	± 1/2°

TCI 7878 N. 86th STREET
MILWAUKEE, WI 53224

HG8AW00XM, HG7, 7.5 HP
480/3/60, MONITOR PACKAGE

DRN BY	DSW	DATE	08/16/05	DWG. NO.	102739DG
SCALE	TO FIT	APPRV.		B	SHT. 1 OF 1