

C905915**ITEM # 00010****PULSAR12-FS-SCR™**

PATENT NUMBER 7049921

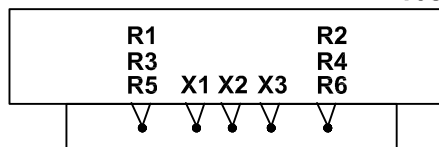
THIS TRANSFORMER IS DESIGNED SPECIFICALLY
TO INTERFACE BETWEEN A TWELVE PULSE SCR
TYPE CONVERTER AND AN ELECTRIC POWER
SOURCE WHERE THE CONVERTER FORCES THE
LOAD TO REMAIN BALANCED.
UNBALANCED LOAD WILL CAUSE EXCESSIVE HEAT.

700 KVA 3 PHASE 50 HERTZ 45°C RISE
VOLTS AMPS CONDUCTOR BIL

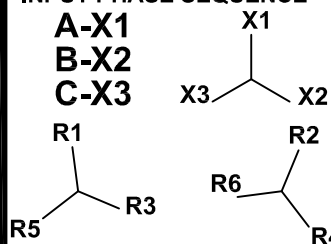
X1-X2-X3	480	842	CU	30
R1-R3-R5	493	410	CU	30
R2-R4-R6	493	410	CU	30

3.8 % IMPEDANCE @ 85°C**0.2 % RESISTANCE 3.8 % REACTANCE**

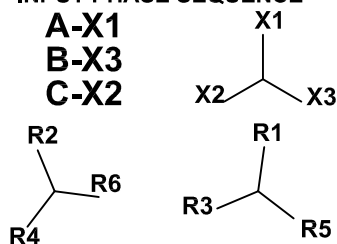
306 GAL. MINERAL OIL NON-PCB CLASS OA
TANK IS DESIGNED FOR 7 PSIG

OIL LEVEL IS 6" BELOW THE LID AT 25°C**OIL LEVEL CHANGES 0.45" PER 10°C****TOTAL MASS 5128 LB.****OIL MASS 2296 LB.****UNTANKING MASS 1748 LB.****TANK AND FITTINGS MASS 1084 LB.**

PHASE ANGLE SELECTION
INPUT PHASE SEQUENCE



PHASE ANGLE SELECTION
INPUT PHASE SEQUENCE


**TAPS**

MADE IN USA

0061200928873

BARCODE THE 13 DIGITS OF P.N.
ONLY IN FORMAT 128, 0.25"
HEIGHT HUMAN READABLE TEXT,
WITH DASHES, IN 0.1" HEIGHT
USE BLACK BARCODE

E	11/08/10	CHANGED LOGO	ST	ST
GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED) LINEAR .063 IN (1/16) WIEDAMATIC .031 IN DIAGONAL .093 IN (3/32) PORCELAIN .03 PER IN				
D	4/13/10	CORRECTED WEIGHTS & GALLONS & RE-ISSUED AS RECORD	ST	
C	5/6/10	CORRECTED WEIGHTS & GALLONS & RE-ISSUED AS RECORD	JD	
B	5/3/10	MADE CHANGES PER CUST. REQUEST & RE-ISSUED APPROVAL	JD	
A	4/28/10	MADE CHANGES PER CUST. REQUEST & RE-ISSUED APPROVAL	JD	
REV.	DATE	REVISION	BY	APP.

<div>TAPS</div> <div>MADE IN USA</div>				
NAME: T.A.P.S. NAMEPLATE 1			c.c.	714
DESCR: 9969460381043				
3JEF1701			61200928.873	
SCALE	1.000	DWG BY	JD	CHK BY
			DATE	04/28/10