GENERAL ⊕ ELECTRIC

TRANSFORMER

NO. M162654 A   CLASS OA/FA/FOA THREE PHASE   60 HERTZ ◯

CAUTION! INSTRUCTION BOOK INSIDE BOX. BEFORE INSTALLING
OR OPERATING READ INSTRUCTIONS   GEK 45297

VOLTAGE RATING 230000GRY/132790-13200
KVA RATING 33000 CONTINUOUS 55 C RISE SELF COOLED
KVA RATING 44000 CONTINUOUS 55 C RISE FORCED AIR
KVA RATING 55000 CONTINUOUS 55 C RISE FORCED OIL-AIR
KVA RATING 61600 CONTINUOUS 65 C RISE FORCED OIL-AIR
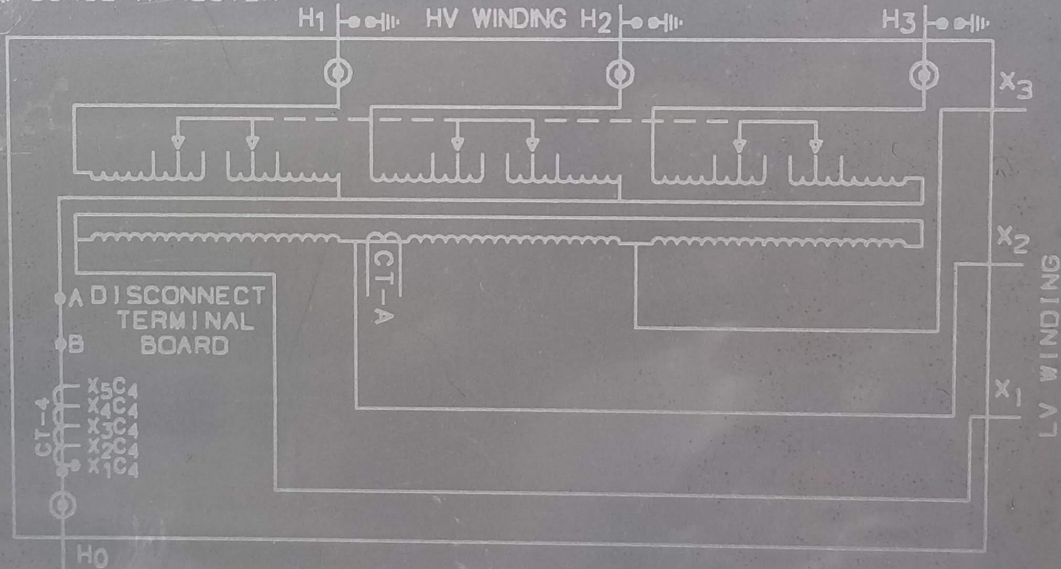IMPEDANCE VOLTS 10.20 %   230000GRY-13200 VOLTS AT 33000 KVA

HV WINDING CONNECTIONS

VOLTS	AMP 61600 KVA	DIAL POS
241500	147	1
235750	151	2
230000	155	3
224250	159	4
218500	163	5

LV WINDING CONNECTIONS

VOLTS	AMP 61600 KVA
13200	2695

ALL WINDINGS COPPER

CT-4 IS 600/5 AMP. (ACC CLASS 10C400).
CT-A IS FOR USE WITH WINDING
TEMPERATURE EQUIPMENT.
FOR STEP UP OPERATION.

ITEM	BIL -KV
H_1 H_2 H_3	750
H_0	150
X_1 X_2 X_3	110

→•●╫‖ SURGE ARRESTER

A DISCONNECT
TERMINAL
BOARD
B

CT-4: X5C4 X4C4 X3C4 X2C4 X1C4

H_0

SUITABLE FOR OPERATION WITH THE NEUTRAL EITHER SOLIDLY
GROUNDED OR GROUNDED THROUGH AN IMPEDANCE WHICH WILL
LIMIT THE LOW FREQUENCY AND IMPULSE VOLTAGES FROM H_2
NEUTRAL TO GROUND TO VALUES CONSISTENT WITH THE
INSULATION LEVELS SHOWN ON THIS NAMEPLATE.

LIQUID LEVEL CHANGES 1.18 INCH PER
10 C CHANGE IN LIQUID TEMPERATURE.
LIQUID LEVEL BELOW TOP SURFACE OF
HIGHEST POINT OF MANHOLE FLANGE
AT 25 C IS 12.2 INCHES.
MAXIMUM OPERATING PRESSURE OF
LIQUID PRESERVATION SYSTEM
7.5 LBS POSITIVE TO 0.5 LBS
NEGATIVE. TANK SUITABLE FOR
LBS VACUUM FILLING.

APPROX WEIGHTS IN LBS	
TOTAL	178900
UNTANKING	74400
TANK & FITTINGS	38200
TYPE I OIL 8890 GAL	66300

ROME, GEORGIA
MADE IN U.S.A.

CONTAINS NO DETECTABLE PCB
AT TIME OF MANUFACTURE.

NP 2538377B

This Equipment has been
Acceptance Tested by: