



Transformer



1M000000

Catalog Number
9T61C9143G83

Type QL

45.0 KVA 60 HZ 3 PH 3 % IMP

40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 75.00KVA & 150C Rise 5.6% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 208 VOLTS (LINE-LINE)
120 VOLTS (LINE-NEUTRAL)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP30). RAINPROOF TYPE 3R ENCLOSURE (IP32) WHEN PROVIDED SHIELD 9T18Y4317G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 13

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

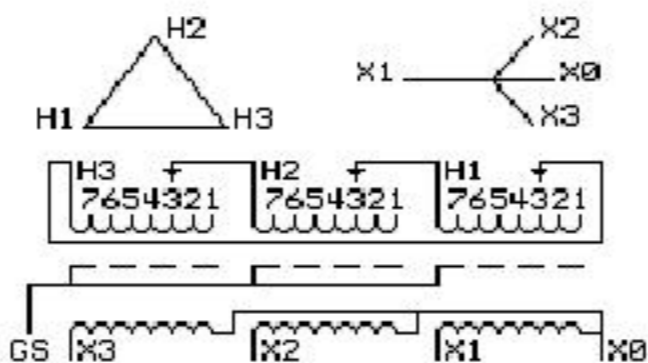
Outline: 303B4-21AAP074

COPPER CONDUCTOR

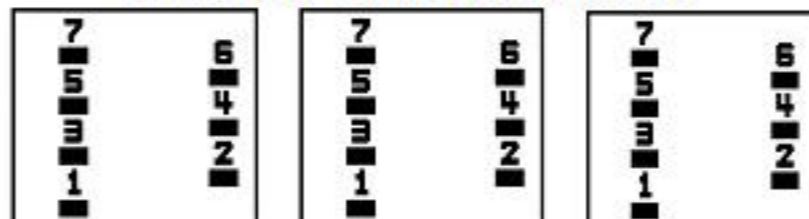
PRIMARY: 10 KV BIL

SECONDARY: 10 KV BIL

**IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES
CLEARANCE FOR VENTILATION. CHECK ADDITIONAL NEC AND LOCAL CODES.**



COIL TAP ARRANGEMENT



JUMPER CONNECTION	
TAP	VOLTS
1	503
2	492
3	480
4	469
5	458
6	443
7	437

NET WGT
685 LB
310.7 Kg

55942
S34AC

NOG
073015

INSPECTION
&
FINAL TEST
N531!



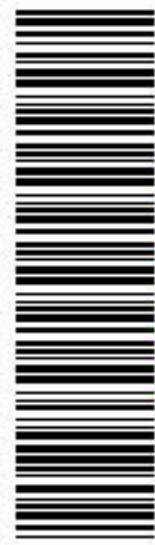
LISTED 769G

Assembled in Mexico

X3 - X2 - X1 - -
- H3 - H2 - H1

Note: X0 Terminal at the bottom

X1 - -
X2 - -
X3 - -
H1 - -
H2 - -
H3 - -
X0 - -



2M000000



3M000000