Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T14A1182G03

45.0 KVA 60 HZ 3 PH 3.9 % IMP

40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

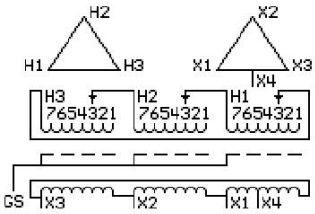
Note: Design is based on 45.00KVA & 115C Rise 3.7% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 240 VOLTS (LINE-LINE)
120 VOLTS (1 PH MIDTAP X1-X4)

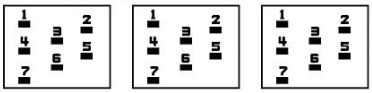
ELECTROSTATIC GROUND SHIELD IN EACH PHASE

JUMPER CONNECTION

TAP	VOLTS
1	503
2	493
3	480
4	467
5	457
6	444
7	431



COIL TAP ARRANGEMENT



NET WGT
444 LB
201.4 Kg
85678
UX73A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1072G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 4

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

ALUMINUM 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 CODE

ASSEMBLED IN MEXICO

X3	H3	X2	H2	X1	H1	X4
-	-	-	-	-	-	

Note: **MID-TAP**

Outline: 303B111GEUXP73A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

X4 H1 X1 H2 X2 H3 X3
- - - - - - -

2M0000000

X4 H1 X1 H2 X2 H3 X3
- - - - - - -

3M0000000