Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T14A1004G63

75.0 KVA 60 HZ 3 PH 4.1 % IMP

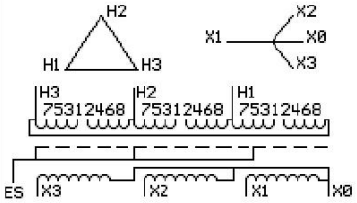
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 112.5KVA & 115C Rise 5.4% Imp.

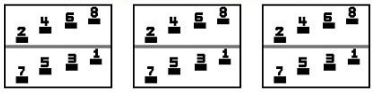
JUMPER CONNECTION TAP	VOLTS
1-2	506
2-3	493
3-4	480
4-5	467
5-6	455
6-7	446
7-8	433

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

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



COIL TAP ARRANGEMENT



NET WGT
830 LB
376.5 Kg
89051
DX75A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1076G06

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

Note: X0 at the bottom

Outline: 303B111GEDXP75A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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

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

3M0000000