



Transformer

by ABB



1M000000

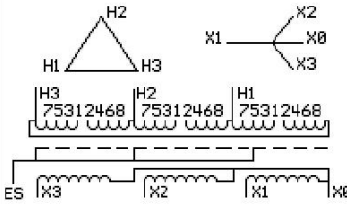
Catalog Number 9T11C1004G34 **Type QL**

75.0 KVA 60 HZ 3 PH 3.8 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

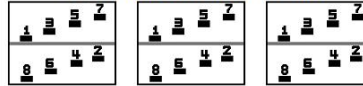
Note: Design is based on 112.5KVA & 150C Rise 5.2% Imp.

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

JUMPER CONNECTION	
TAP	VOLTS
1-2	503
2-3	492
3-4	480
4-5	469
5-6	457
6-7	446
7-8	435



COIL TAP ARRANGEMENT



NET WGT
790 LB
358.3 Kg
89503
DY75C

INSPECTION & FINAL TEST
NOG
N137!
091021



LISTED 769G

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

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3M000000

ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1074G06

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

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

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 CODE

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

ASSEMBLED IN MEXICO

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

Note: X0 at the bottom

Outline: 303B111GEDYP75C