

# GE Transformer

by ABB



\*1M000000\*

**Catalog Number**      **Type QL**  
**9T14A1004G34**

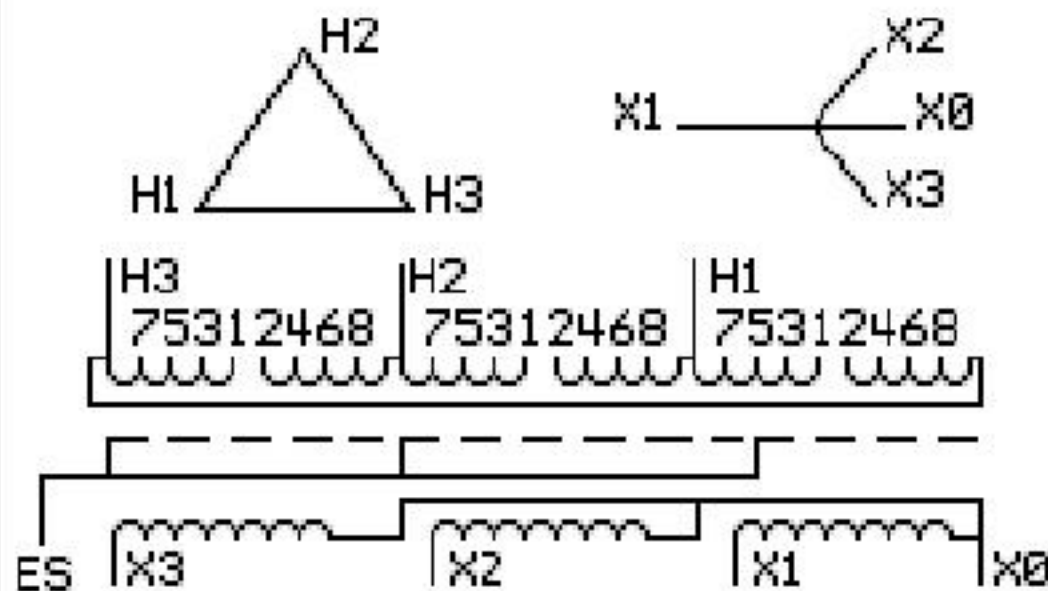
**75.0 KVA**    **60 HZ**    **3 PH**    **2.9 % IMP**  
**40 C AMB.**    **115 C RISE**    **220 C SYSTEM**    **IS-19C**

*Note: Design is based on 112.5KVA & 150C Rise 4.1% Imp.*

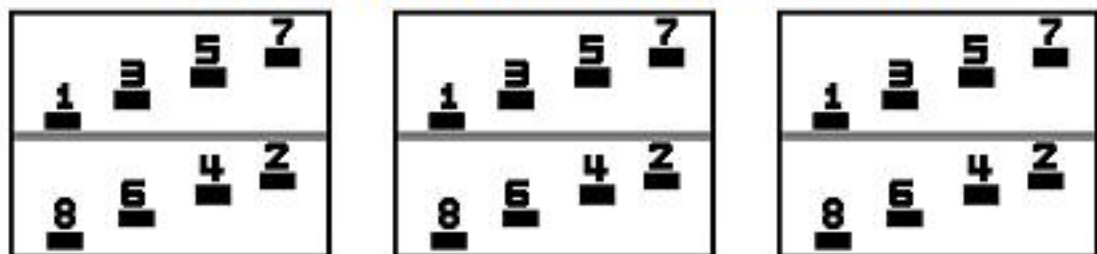
**PRIMARY (H)**      **480 VOLTS (LINE-LINE)**  
**SECONDARY (X)**    **208 VOLTS (LINE-LINE)**  
                              **120 VOLTS (LINE-NEUTRAL)**

**JUMPER CONNECTION TAP VOLTS**

1-2	503
2-3	494
3-4	480
4-5	467
5-6	458
6-7	445
7-8	431



**COIL TAP ARRANGEMENT**



**NET WGT**  
**680 LB**  
**308.4 Kg**  
**89048**  
**DY75A**

**INSPECTION & FINAL TEST**  
**NOG**  
**N137!**  
**091021**



**Energy Verified**

EV519886



LISTED 769G

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 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: 303B111GEDYP75A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



\*2M000000\*



\*3M000000\*

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