



# Transformer

—  
by ABB



\*1M000000\*

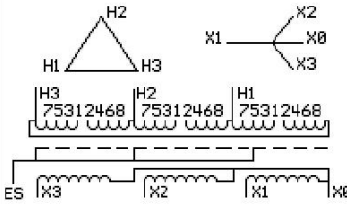
**Catalog Number**      **Type QL**  
**9T11A1454G04**

**75.0 KVA    60 HZ    3 PH    3.1 % IMP**  
**40 C AMB.    150 C RISE    220 C SYSTEM    IS-19C**

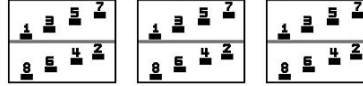
*Note: Design is based on 75.00KVA & 150C Rise 3.1% Imp.*

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

JUMPER CONNECTION	
TAP	VOLTS
1-2	218
2-3	213
3-4	208
4-5	205
5-6	196
6-7	191
7-8	187



### COIL TAP ARRANGEMENT



**NET WGT**  
680 LB      **INSPECTION & FINAL TEST**  
308.4 Kg      **NOG**  
89316      **N137!**  
DY75A      **091021**



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**  
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**

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: 303B111GEDYP75A

- X0

- H1

- H1

- H2

- H2

- H3

- H3

- X1

- X1

- X1

- X2

- X2

- X2

- X3

- X3

- X3