



# Transformer

—  
by ABB



\*1M000000\*

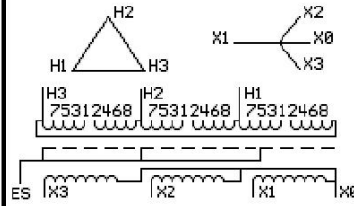
**Catalog Number**      **Type QL**  
**9T11A1006G03**

**150.0 KVA**    **60 HZ**    **3 PH**    **4 % IMP**  
**40 C AMB.**    **150 C RISE**    **220 C SYSTEM**    **IS-19C**

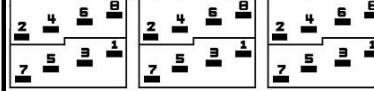
*Note: Design is based on 150.0KVA & 115C Rise 3.9% Imp.*

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

JUMPER CONNECTION	
TAP	VOLTS
1-2	506
2-3	491
3-4	480
4-5	470
5-6	454
6-7	444
7-8	433



### COIL TAP ARRANGEMENT



<b>NET WGT</b>	<b>INSPECTION &amp; FINAL TEST</b>
1250 LB	
567.0 Kg	<b>NOG</b>
89065	<b>N137!</b>
<b>DX76A</b>	<b>091021</b>



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1077G06

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

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP009

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

Note:

Outline: 303B112GEDXP76A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



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\*3M000000\*