



# Transformer

by ABB



\*1M000000\*

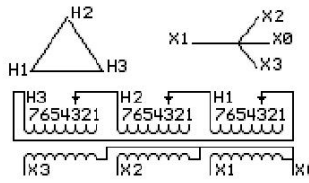
**Catalog Number** 9T10A1083G61 **Type** QL

45.0 KVA 60 HZ 3 PH 3.2 % IMP  
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

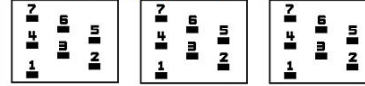
Note: Design is based on 75.00KVA & 150C Rise 5.6% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)  
SECONDARY (X) 400 VOLTS (LINE-LINE)  
231 VOLTS (LINE-NEUTRAL)

JUMPER CONNECTION	TAP	VOLTS
1	503	
2	493	
3	480	
4	469	
5	455	
6	445	
7	431	



### COIL TAP ARRANGEMENT



NET WGT 561 LB  
254.5 Kg  
89135 UY74A

INSPECTION & FINAL TEST  
NOG N137!  
091021



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

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

ASSEMBLED IN MEXICO

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

X3 H3 X2 H2 X1 H1

Note: X0 at the bottom

Outline: 303B111GEUY74A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



\*2M000000\*



\*3M000000\*