



# Transformer

by ABB



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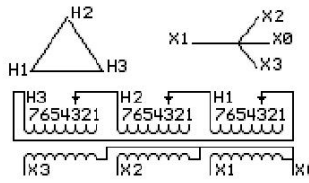
**Catalog Number** 9T10C1453 **Type** QL

45.0 KVA 60 HZ 3 PH 4.3 % IMP  
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

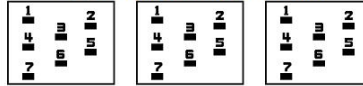
Note: Design is based on 45.00KVA & 115C Rise 4.1% Imp.

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

JUMPER CONNECTION	TAP VOLTS
1	218
2	215
3	208
4	204
5	197
6	193
7	186



### COIL TAP ARRANGEMENT



**NET WGT**  
661 LB  
299.8 Kg  
89751 UY74C

**INSPECTION & FINAL TEST**  
NOG  
N139!  
092021



LISTED 769G

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

ASSEMBLED IN MEXICO

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

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

Note: X0 at the bottom

Outline: 303B111GEUY74C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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



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\*3M000000\*