



# Transformer

by ABB



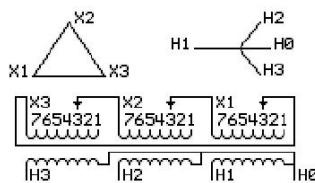
**Catalog Number** 9T10A1343G31  
**Type** QL

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

Note: Design is based on 45.00KVA & 150C Rise 3.1% Imp.

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

JUMPER CONNECTION	TAP VOLTS
1	219
2	211
3	208
4	204
5	197
6	193
7	186

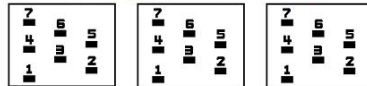


NET WGT 561 LB  
254.5 Kg  
89267 UY74A

INSPECTION & FINAL TEST  
NOG N137!  
091021



### COIL TAP ARRANGEMENT



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

**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

H3 X3 H2 X2 H1 X1

Note: H0 at the bottom

Outline: 303B111GEUY74A

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

\*2M000000\*

\*3M000000\*

H0