



# Core & Coil Transformer

by ABB



\*1M000000\*

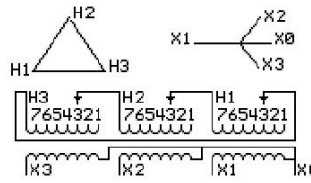
**Catalog Number**      **Type** QL-C  
**9T10V1174**

**75.0 KVA**    **60 HZ**    **3 PH**    **4.9 % IMP**  
**40 C AMB.**    **150 C RISE**    **220 C SYSTEM**    **IS-19C**

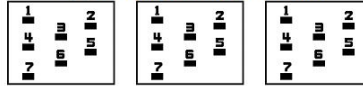
*Note: Design is based on 75.00KVA & 150C Rise 4.9% Imp.*

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

JUMPER CONNECTION	
TAP VOLTS	
1	504
2	491
3	480
4	466
5	458
6	445
7	432



### COIL TAP ARRANGEMENT



<b>NET WGT</b>	<b>INSPECTION &amp; FINAL TEST</b>
586 LB	
265.8 Kg	<b>NOG</b>
89626	<b>N139!</b>
UY74C	<b>092021</b>



ASSEMBLED IN MEXICO

**X3 H3 X2 H2 X1 H1**

Note: X0 at the bottom

Outline: 303B111GEUY74C

**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**

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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

