



# Core & Coil Transformer

by ABB



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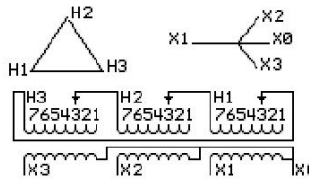
**Catalog Number**      **Type** QL-C  
**9T10V1173G31**

45.0 KVA    60 HZ    3 PH    3.1 % IMP  
40 C AMB.    115 C RISE    220 C SYSTEM    IS-19C

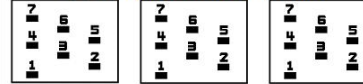
Note: Design is based on 45.00KVA & 115C Rise 3.1% Imp.

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

JUMPER CONNECTION	
1	505
2	490
3	480
4	469
5	455
6	444
7	433



### COIL TAP ARRANGEMENT



<b>NET WGT</b>	<b>INSPECTION &amp; FINAL TEST</b>
430 LB	
195.0 Kg	<b>NOG</b>
88870	<b>N137!</b>
UX73C	<b>091021</b>



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

**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

ASSEMBLED IN MEXICO

X3    H3    X2    H2    X1    H1    -

Note: X0 at the top

Outline: 303B111GEUXP73C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



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\*3M000000\*