Core & Coil Transformer

by ABB

1M0000000

Catalog Number **Type QL-C**

9T14B1003G03

45.0 KVA 60 HZ 3 PH 3.1 % IMP

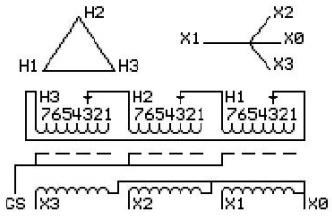
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

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

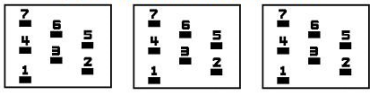
JUMPER CONNECTION TAP	VOLTS
1	504
2	490
3	480
4	467
5	457
6	444
7	434

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

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



COIL TAP ARRANGEMENT



NET WGT
390 LB
176.9 Kg
88971
UX73A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 4

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

ASSEMBLED IN MEXICO

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

Note: **standard**

Outline: 303B111GEUXP73A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

X0 H1 X1 H2 X2 H3 X3

2M0000000

X0 H1 X1 H2 X2 H3 X3

3M0000000