Core & Coil Transformer

by ABB

1M0000000

Catalog Number **Type QL-C**

9T14V1004G04

75.0 KVA 60 HZ 3 PH 4.3 % IMP

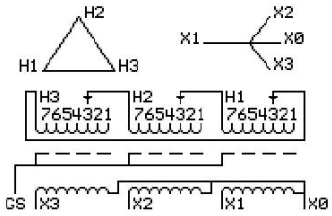
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 75.00KVA & 150C Rise 4.3% Imp.

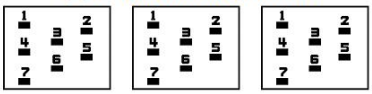
JUMPER CONNECTION	
TAP	VOLTS
1	503
2	494
3	480
4	467
5	458
6	445
7	431

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
586 LB
265.8 Kg
89491
UY74C

INSPECTION & FINAL TEST
NOG
N139!
092021

Energy Verified
EV519886

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

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

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

2M0000000

3M0000000

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

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

Note: **X0 at the bottom**

Outline: 303B111GEUYP74C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency