Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T14A2403G03

45.0 KVA 60 HZ 3 PH 3.6 % IMP

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

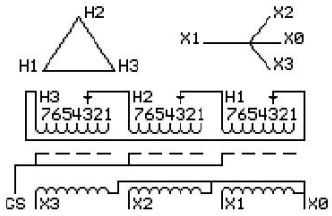
Note: Design is based on 45.00KVA & 115C Rise 3.7% Imp.

PRIMARY (H)	600 VOLTS (LINE-LINE)
SECONDARY (X)	208 VOLTS (LINE-LINE)
	120 VOLTS (LINE-NEUTRAL)

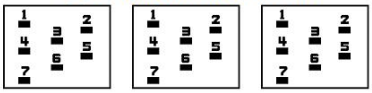
ELECTROSTATIC GROUND SHIELD IN EACH PHASE

JUMPER CONNECTION

TAP	VOLTS
1	630
2	614
3	600
4	584
5	570
6	554
7	540



COIL TAP ARRANGEMENT



NET WGT
561 LB
254.5 Kg
90051
UY74A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

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

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
-	-	-	-	-	-

Note: **X0 at the bottom**

Outline: 303B111GEUYP74A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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

2M0000000

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

3M0000000