Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T14C1004G33

75.0 KVA 60 HZ 3 PH 3.7 % IMP

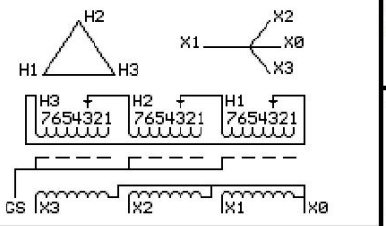
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 75.00KVA & 115C Rise 3.7% Imp.

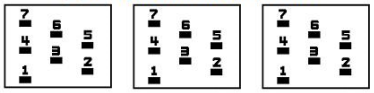
JUMPER CONNECTION TAP	VOLTS
1	505
2	490
3	480
4	470
5	455
6	445
7	430

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 748 LB 339.3 Kg 89495 UX74C

INSPECTION & FINAL TEST NOG N139! 092021

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

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 bottom**

Outline: 303B111GEUXP74C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency