Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T14A1022G03

30.0 KVA 60 HZ 3 PH 2.4 % IMP

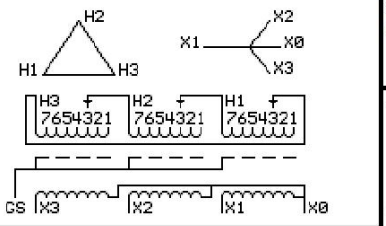
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 45.00KVA & 150C Rise 3.5% Imp.

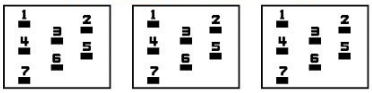
PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 220 VOLTS (LINE-LINE)
127 VOLTS (LINE-NEUTRAL)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE

JUMPER CONNECTION TAP	VOLTS
1	505
2	492
3	480
4	469
5	456
6	443
7	433



COIL TAP ARRANGEMENT



NET WGT 444 LB 201.4 Kg 88729 UX73A

INSPECTION & FINAL TEST NOG N137! 091021

Energy Verified EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1072G06

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