Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T14C1172G34

30.0 KVA 60 HZ 3 PH 3.3 % IMP

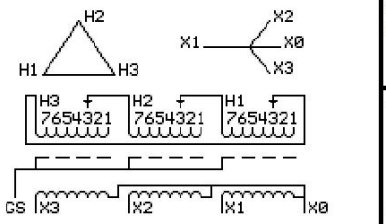
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 45.00KVA & 115C Rise 3.3% Imp.

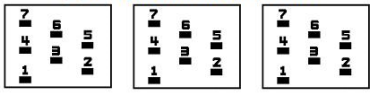
JUMPER CONNECTION TAP	VOLTS
1	505
2	490
3	480
4	469
5	455
6	444
7	433

PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 480 VOLTS (LINE-LINE)
277 VOLTS (LINE-NEUTRAL)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



COIL TAP ARRANGEMENT



NET WGT 480 LB 217.7 Kg 88873 UX73C

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

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 top

Outline: 303B111GEUXP73C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency