Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T10C1182G61

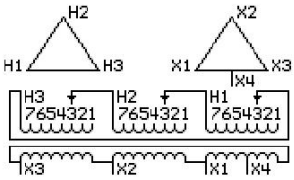
30.0 KVA 60 HZ 3 PH 2.1 % IMP

40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

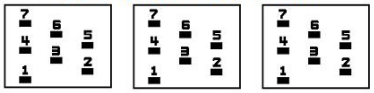
Note: Design is based on 45.00KVA & 115C Rise 3.3% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 240 VOLTS (LINE-LINE)
120 VOLTS (1 PH MIDTAP X1-X4)

JUMPER CONNECTION TAP	VOLTS
1	505
2	491
3	480
4	469
5	455
6	444
7	433



COIL TAP ARRANGEMENT



NET WGT 480 LB 217.7 Kg 88879 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

REDUCED CAPACITY TAP RATED AT 5% OF 3 PH KVA

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	X4
-	-	-	-	-	-	

Note: MID-TAP

Outline: 303B111GEUXP73C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

X4 H1 X1 H2 X2 H3 X3 - - - - - - -

2M0000000

X4 H1 X1 H2 X2 H3 X3 - - - - - - -

3M0000000