Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T11A1005G03

112.5 KVA 60 HZ 3 PH 3.4 % IMP

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

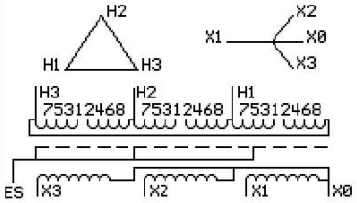
Note: Design is based on 150.0KVA & 150C Rise 4.5% Imp.

PRIMARY	(H)	480 VOLTS (LINE-LINE)
SECONDARY	(X)	208 VOLTS (LINE-LINE)
		120 VOLTS (LINE-NEUTRAL)

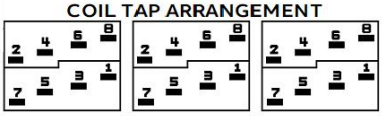
ELECTROSTATIC GROUND SHIELD IN EACH PHASE

JUMPER CONNECTION

TAP	VOLTS
1-2	503
2-3	492
3-4	480
4-5	469
5-6	457
6-7	446
7-8	435



COIL TAP ARRANGEMENT



NET WGT
1030 LB
467.2 Kg
89059
DY76A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1076G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 13

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 - X2 - X1 - -

- H3 - H2 - H1

Note: X0 at the bottom

Outline: 303B111GEDYP76A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

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

2M0000000

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

3M0000000