



Transformer

by ABB



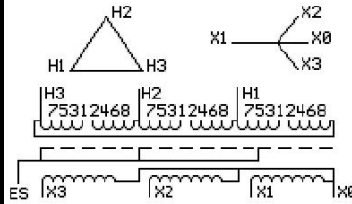
1M000000

Catalog Number **Type QL**
9T14A1005G04

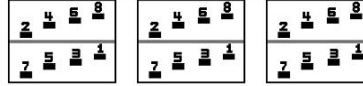
112.5 KVA **60 HZ** **3 PH** **4.1 % IMP**
40 C AMB. **150 C RISE** **220 C SYSTEM** **IS-19C**

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

JUMPER CONNECTION	
TAP	VOLTS
1-2	506
2-3	491
3-4	480
4-5	470
5-6	454
6-7	444
7-8	433



COIL TAP ARRANGEMENT



NET WGT
1030 LB
467.2 Kg
90020
DY76A

INSPECTION & FINAL TEST
NOG
N137!
091021



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

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

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 - 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

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

X0

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

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

X0

2M000000

3M000000