



Transformer

by ABB



1M000000

Catalog Number **Type** **QL**
9T10A1006G04

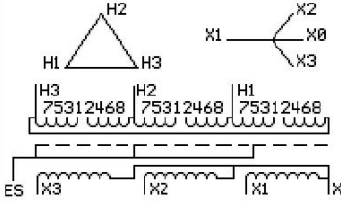
150.0 KVA 60 HZ 3 PH 4.5 % IMP
 40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

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

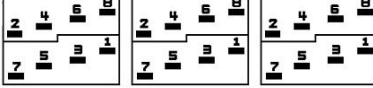
PRIMARY (H) 480 VOLTS (LINE-LINE)
 SECONDARY (X) 208 VOLTS (LINE-LINE)
 120 VOLTS (LINE-NEUTRAL)

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



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

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

ASSEMBLED IN MEXICO

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

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