



Transformer

—
by ABB



1M000000

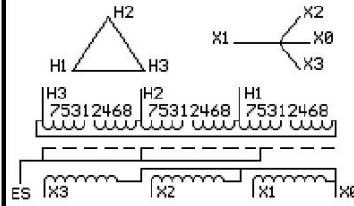
Catalog Number **Type QL**
9T12A1006G03

150.0 KVA 60 HZ 3 PH 3.6 % IMP
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

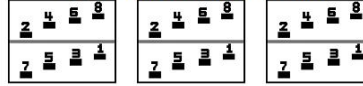
Note: Design is based on 225.0KVA & 150C Rise 5.4% Imp.

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	493
3-4	480
4-5	468
5-6	455
6-7	442
7-8	430



COIL TAP ARRANGEMENT



NET WGT	INSPECTION & FINAL TEST
1450 LB	
657.7 Kg	NOG
89073	N139!
DY77A	092021



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1077G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 20

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP009

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

Note:

Outline: 303B112GEDYP77A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000