



Transformer

—
by ABB



1M000000

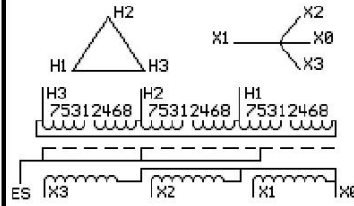
Catalog Number **Type QL**
9T14A1007G33

225.0 KVA 60 HZ 3 PH 4.5 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

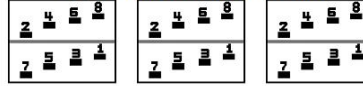
Note: Design is based on 300.0KVA & 150C Rise 5.5% Imp.

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

JUMPER CONNECTION	TAP VOLTS
1-2	507
2-3	494
3-4	480
4-5	467
5-6	454
6-7	447
7-8	434



COIL TAP ARRANGEMENT



NET WGT	INSPECTION & FINAL TEST
1670 LB	NOG
757.5 Kg	N139!
89082	092021
DY78A	



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 4

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: 303B112GEDYP78A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000