



# Transformer

by ABB



\*1M000000\*

### Catalog Number Type QL

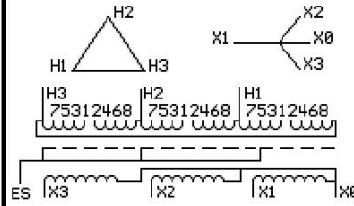
**9T14A1007G34**

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

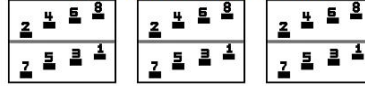
Note: Design is based on 300.0KVA & 150C Rise 5.5% Imp.

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 1670 LB  
1670 LB  
757.5 Kg  
89082  
DY78A

INSPECTION & FINAL TEST  
NOG  
N139!  
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 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

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

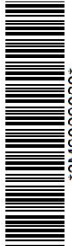
ASSEMBLED IN MEXICO

Note:

Outline: 303B112GEDYP78A



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\*3M000000\*