



Transformer

—
by ABB



1M000000

Catalog Number **Type QL**
9T14A1008G34

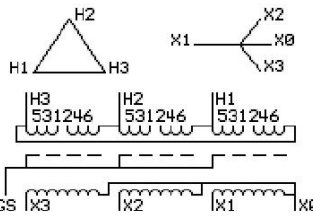
300.0 KVA 60 HZ 3 PH 3.1 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 500.0KVA & 150C Rise 5.2% Imp.

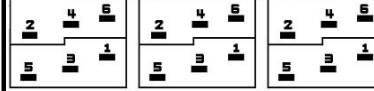
PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 208 VOLTS (LINE-LINE)
 120 VOLTS (LINE-NEUTRAL)

JUMPER CONNECTION

TAP	VOLTS
1-2	506
2-3	489
3-4	480
4-5	472
5-6	455



COIL TAP ARRANGEMENT



NET WGT **INSPECTION & FINAL TEST**
2713 LB
1230.6 Kg
89090 **NOG**
DY79A **N139!**
 092021



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1079G06

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: 303B112GEDYP79A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000