Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T10A1009G36

500.0 KVA 60 HZ 3 PH 4.7 % IMP

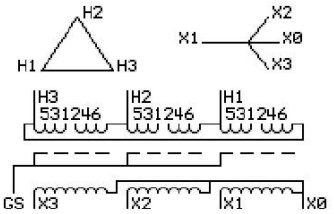
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 500.0KVA & 115C Rise 4.8% Imp.

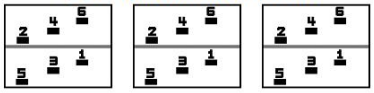
JUMPER CONNECTION TAP	VOLTS
1-2	500
2-3	490
3-4	480
4-5	470
5-6	460

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

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



COIL TAP ARRANGEMENT



NET WGT 2900 LB 1315.4 Kg
89093
DX79A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

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

ASSEMBLED IN MEXICO

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

Note:

Outline: 303B112GEDXP79A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

2M0000000

3M0000000