Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T10A1178G04

300.0 KVA 60 HZ 3 PH 5.8 % IMP

40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

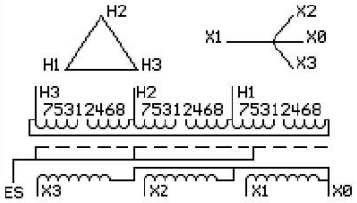
Note: Design is based on 300.0KVA & 150C Rise 5.8% Imp.

PRIMARY	(H)	480 VOLTS (LINE-LINE)
SECONDARY	(X)	480 VOLTS (LINE-LINE)
		277 VOLTS (LINE-NEUTRAL)

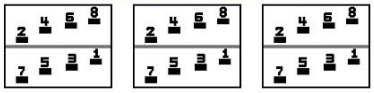
ELECTROSTATIC GROUND SHIELD IN EACH PHASE

JUMPER CONNECTION

TAP	VOLTS
1-2	501
2-3	495
3-4	480
4-5	468
5-6	455
6-7	442
7-8	429



COIL TAP ARRANGEMENT



NET WGT
1670 LB
757.5 Kg
89203
DY78A

INSPECTION & FINAL TEST
NOG
N139!
092021

Energy Verified
EV519886

LISTED 769G

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

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

2M0000000

3M0000000