



Transformer

—
by ABB



1M000000

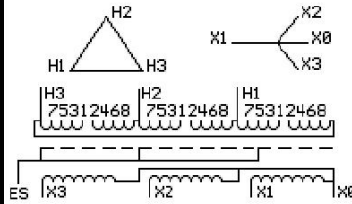
Catalog Number **Type QL**

9T10A1178G03

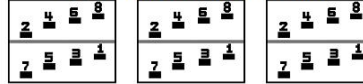
300.0 KVA 60 HZ 3 PH 5.8 % IMP
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

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

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



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

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

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:

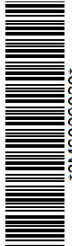
Outline: 303B112GEDYP78A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000