



Transformer

—
by ABB



1M000000

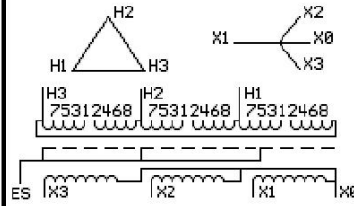
Catalog Number **Type QL**
9T14A1176G03

150.0 KVA 60 HZ 3 PH 3.7 % IMP
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

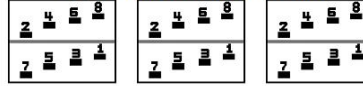
Note: Design is based on 150.0KVA & 115C Rise 3.6% Imp.

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

JUMPER CONNECTION	TAP VOLTS
1-2	502
2-3	492
3-4	480
4-5	471
5-6	455
6-7	444
7-8	434



COIL TAP ARRANGEMENT



NET WGT	INSPECTION & FINAL TEST
1250 LB	TEST
567.0 Kg	NOG
89195	N137!
DX76A	091021



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

ASSEMBLED IN MEXICO

Note:

Outline: 303B112GEDXP76A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000