



Transformer

by ABB



1M000000

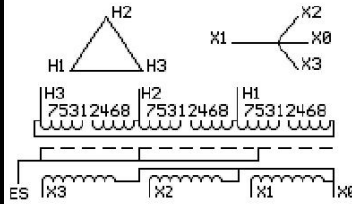
Catalog Number **Type QL**
9T14C1087G03

225.0 KVA **60 HZ** **3 PH** **4 % IMP**
40 C AMB. **150 C RISE** **220 C SYSTEM** **IS-19C**

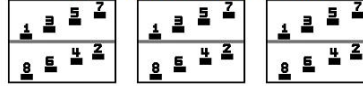
Note: Design is based on 225.0KVA & 115C Rise 3.8% Imp.

PRIMARY (H) **480 VOLTS (LINE-LINE)**
SECONDARY (X) **400 VOLTS (LINE-LINE)**
 231 VOLTS (LINE-NEUTRAL)

JUMPER CONNECTION	
TAP	VOLTS
1-2	508
2-3	490
3-4	480
4-5	471
5-6	453
6-7	443
7-8	434



COIL TAP ARRANGMENT



NET WGT	INSPECTION & FINAL TEST
1847 LB	
837.8 Kg	NOG
89599	N137!
DX77C	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

COPPER 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: 303B112GEDXP77C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000