



Transformer

by ABB



1M000000

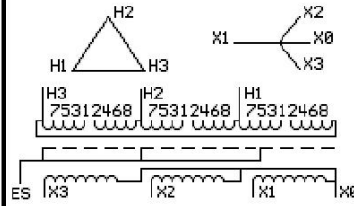
Catalog Number **Type QL**
9T10C1007G34

225.0 KVA 60 HZ 3 PH 4.2 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

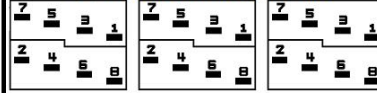
Note: Design is based on 225.0KVA & 115C Rise 4.2% Imp.

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



| | |
|----------------|------------------------------------|
| NET WGT | INSPECTION & FINAL TEST |
| 1847 LB | |
| 837.8 Kg | NOG |
| 89521 | N137! |
| DX77C | 091021 |



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

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

Note:

Outline: 303B112GEDXP77C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000