



Transformer

by ABB



1M000000

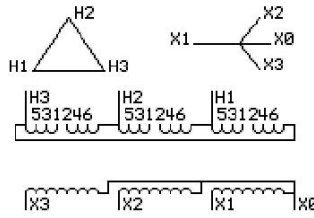
Catalog Number **Type QL**
9T10A1088G61

300.0 KVA 60 HZ 3 PH 2.5 % IMP
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 500.0KVA & 150C Rise 4.2% Imp.

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

| JUMPER CONNECTION | TAP VOLTS |
|-------------------|-----------|
| 1-2 | 502 |
| 2-3 | 492 |
| 3-4 | 480 |
| 4-5 | 472 |
| 5-6 | 452 |



COIL TAP ARRANGEMENT



| | |
|----------------|-------------------------|
| NET WGT | INSPECTION & FINAL TEST |
| 2900 LB | NOG |
| 1315.4 Kg | N137! |
| 89148 | 091021 |
| DX79A | |



ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1079G06

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: 303B112GEDXP79A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



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3M000000