



Transformer

—
by ABB



1M000000

Catalog Number **Type QL**
9T10C1008G61

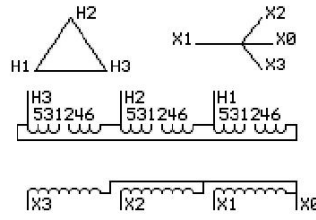
300.0 KVA 60 HZ 3 PH 3.4 % IMP
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 500.0KVA & 115C Rise 5% Imp.

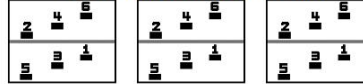
PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 208 VOLTS (LINE-LINE)
 120 VOLTS (LINE-NEUTRAL)

JUMPER CONNECTION

| TAP | VOLTS |
|-----|-------|
| 1-2 | 500 |
| 2-3 | 490 |
| 3-4 | 480 |
| 4-5 | 470 |
| 5-6 | 460 |



COIL TAP ARRANGEMENT



| | |
|----------------|------------------------------------|
| NET WGT | INSPECTION & FINAL TEST |
| 3720 LB | |
| 1687.4 Kg | NOG |
| 89542 | N137! |
| DX79C | 091021 |



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

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: 303B112GEDXP79C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000