# Transformer

by ABB

*1M0000000*

**Catalog Number** **Type QL**

**9T10A1173G61**

**45.0 KVA 60 HZ 3 PH 2.9 % IMP**

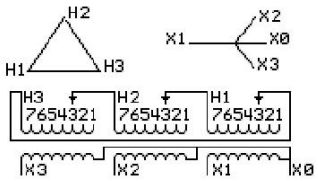
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

*Note: Design is based on 75.00KVA & 150C Rise 5% Imp.*

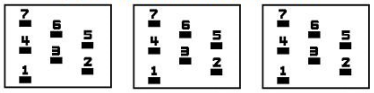
PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 480 VOLTS (LINE-LINE)
277 VOLTS (LINE-NEUTRAL)

JUMPER CONNECTION

| TAP | VOLTS |
|---|---|
| 1 | 503 |
| 2 | 492 |
| 3 | 480 |
| 4 | 467 |
| 5 | 456 |
| 6 | 445 |
| 7 | 430 |




COIL TAP ARRANGEMENT




NET WGT
561 LB
254.5 Kg
89180
UY74A

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1074G06

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

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

| X3 | H3 | X2 | H2 | X1 | H1 |
|---|---|---|---|---|---|
| - | - | - | - | - | - |

Note: X0 at the bottom

Outline: 303B111GEUYP74A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

X3 H3 X2 H2 X1 H1 X0

*2M0000000*

*3M0000000*