



# Transformer

by ABB



\*1M000000\*

**Catalog Number**  
**9T10C1024G61**

**Type QL**

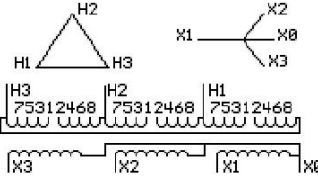
75.0 KVA 60 HZ 3 PH 2.6 % IMP  
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 112.5KVA & 150C Rise 4.1% Imp.

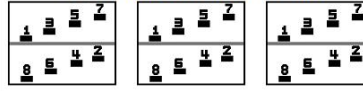
PRIMARY (H) 480 VOLTS (LINE-LINE)  
SECONDARY (X) 220 VOLTS (LINE-LINE)  
127 VOLTS (LINE-NEUTRAL)

**JUMPER CONNECTION**

TAP	VOLTS
1-2	502
2-3	491
3-4	480
4-5	468
5-6	456
6-7	445
7-8	433



**COIL TAP ARRANGEMENT**



**NET WGT**  
790 LB  
358.3 Kg  
89556  
DY75C

**INSPECTION & FINAL TEST**  
NOG  
N137!  
091021



Vertical barcode information on the right side of the label:

- X3 - X2 - X1 - -
- H3 - H2 - H1
- X3 - X2 - X1 - -
- H3 - H2 - H1
- X0

Barcode labels with numbers: \*2M000000\* and \*3M000000\*

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

ASSEMBLED IN MEXICO

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001  
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

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

Note: X0 at the bottom

Outline: 303B111GEDYP75C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency