Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T10C1005G61

112.5 KVA 60 HZ 3 PH 3.1 % IMP

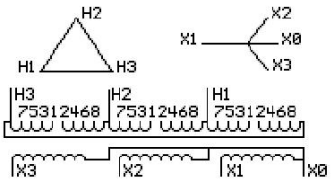
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 150.0KVA & 150C Rise 4.2% Imp.

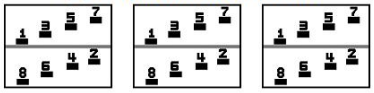
PRIMARY (H)	480 VOLTS (LINE-LINE)
SECONDARY (X)	208 VOLTS (LINE-LINE)
	120 VOLTS (LINE-NEUTRAL)

JUMPER CONNECTION

TAP	VOLTS
1-2	506
2-3	493
3-4	480
4-5	468
5-6	455
6-7	442
7-8	430



COIL TAP ARRANGEMENT



NET WGT
1085 LB
492.2 Kg
88688
DY76C

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1076G06

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

ASSEMBLED IN MEXICO

X3 - X2 - X1 - -

- H3 - H2 - H1

Note: X0 at the bottom

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

Outline: 303B111GEDYP76C