



Transformer

by ABB



1M000000

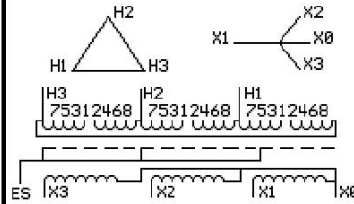
Catalog Number **Type QL**
9T14C1005G34

112.5 KVA 60 HZ 3 PH 3.4 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

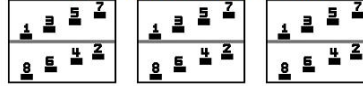
Note: Design is based on 112.5KVA & 115C Rise 3.4% Imp.

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

JUMPER CONNECTION	TAP VOLTS
1-2	504
2-3	492
3-4	480
4-5	468
5-6	456
6-7	444
7-8	432



COIL TAP ARRANGEMENT



NET WGT	INSPECTION & FINAL TEST
900 LB	
408.2 Kg	NOG
89505	N137!
DX75C	091021



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

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

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 4

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

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

ASSEMBLED IN MEXICO

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

Note: X0 at the bottom

Outline: 303B111GEDXP75C

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

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

X0

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

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

X0

2M000000

3M000000