



# Transformer

by ABB



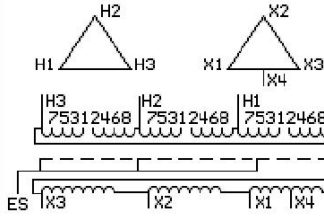
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**Catalog Number**      **Type QL**  
**9T10C1185G03**

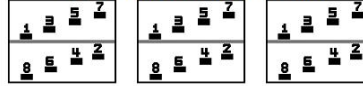
112.5 KVA    60 HZ    3 PH    5.7 % IMP  
40 C AMB.    150 C RISE    220 C SYSTEM    IS-19C

PRIMARY (H)      480 VOLTS (LINE-LINE)  
SECONDARY (X)    240 VOLTS (LINE-LINE)  
                          120 VOLTS (1 PH MIDTAP X1-X4)

JUMPER CONNECTION TAP	VOLTS
1-2	503
2-3	492
3-4	480
4-5	469
5-6	457
6-7	446
7-8	434



### COIL TAP ARRANGEMENT



**NET WGT**  
790 LB  
358.3 Kg  
89661  
DY75C

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



LISTED 769G

ELECTROSTATIC GROUND SHIELD IN EACH PHASE

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

REDUCED CAPACITY TAP RATED AT 5% OF 3 PH KVA

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 - X4  
- H3 - H2 - H1

Note: MID-TAP

Outline: 303B11GEDYP75C

X4

X1

X2

X3

X2

X1

X4

X1

X2

X3

X2

X1

X4

X1

X2

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