

# Transformer

by ABB



\*1M000000\*

**Catalog Number**  
**9T10C1178G34**

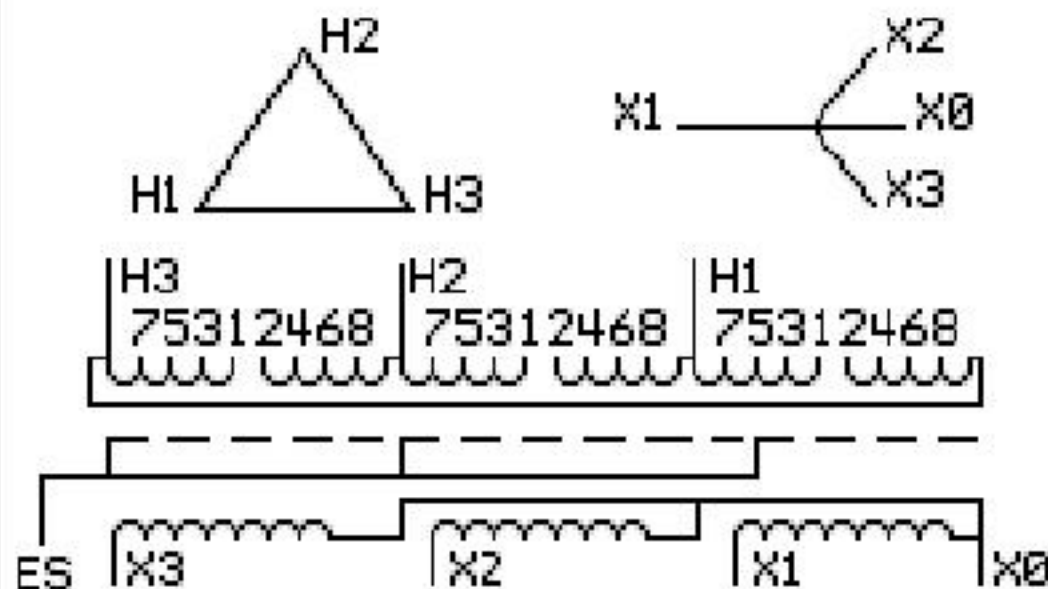
**Type QL**

300.0 KVA 60 HZ 3 PH 4.5 % IMP  
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

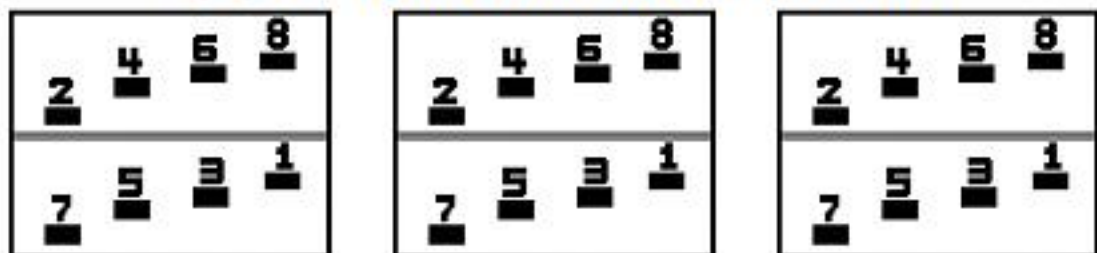
PRIMARY (H) 480 VOLTS (LINE-LINE)  
SECONDARY (X) 480 VOLTS (LINE-LINE)  
277 VOLTS (LINE-NEUTRAL)

**JUMPER CONNECTION TAP VOLTS**

1-2	505
2-3	489
3-4	480
4-5	465
5-6	456
6-7	440
7-8	432



**COIL TAP ARRANGEMENT**



**NET WGT**  
2150 LB  
975.2 Kg  
89648  
DX78C

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



**Energy Verified**

EV519886



LISTED 769G

ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1077G06

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP009

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

Note:

Outline: 303B112GEDXP78C



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\*3M000000\*