



# Transformer

—  
by ABB



\*1M000000\*

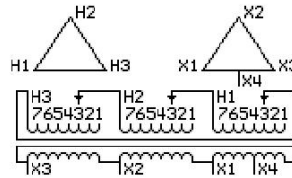
**Catalog Number**      **Type QL**  
**9T10A1182G02**

30.0 KVA    60 HZ    3 PH    5 % IMP  
40 C AMB.    150 C RISE    220 C SYSTEM    IS-19C

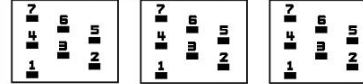
*Note: Design is based on 30.00KVA & 150C Rise 5% Imp.*

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

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



### COIL TAP ARRANGEMENT



**NET WGT**  
330 LB  
149.7 Kg  
60283  
UX72A

**INSPECTION & FINAL TEST**  
NOG  
N139!  
092021



LISTED 769G

X4  
X4  
X1 H1  
X1 H1  
X2 H2  
X2 H2  
X3 H3  
X3 H3  
X2 H2  
X2 H2  
X1 H1  
X1 H1  
X4  
X4

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1072G06

REDUCED CAPACITY TAP RATED AT 5% OF 3 PH KVA

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

ALUMINUM 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    H3    X2    H2    X1    H1    X4

Note: MID-TAP

Outline: 303B111GEUXP72A



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