



Transformer

by ABB



1M000000

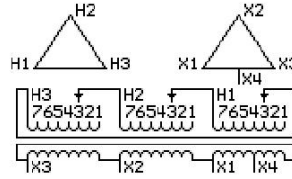
Catalog Number **Type QL**
9T10A1183G31

45.0 KVA 60 HZ 3 PH 3.5 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

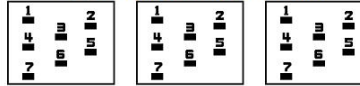
Note: Design is based on 45.00KVA & 150C Rise 3.7% Imp.

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

JUMPER CONNECTION	TAP VOLTS
1	503
2	493
3	480
4	467
5	457
6	444
7	431



COIL TAP ARRANGEMENT



NET WGT
444 LB
201.4 Kg
88758
UX73A

INSPECTION & FINAL TEST
NOG
N137!
091021



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



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3M000000

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

ASSEMBLED IN MEXICO

X3 H3 X2 H2 X1 H1 X4

Note: MID-TAP

Outline: 303B111GEUXP73A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency