



# Transformer

by ABB



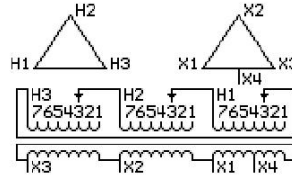
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**Catalog Number** 9T10A1183 **Type** QL

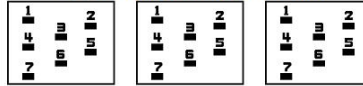
45.0 KVA 60 HZ 3 PH 3.7 % IMP  
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

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

| JUMPER CONNECTION | TAP VOLTS |
|-------------------|-----------|
| 1                 | 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



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: 303B111GEUXP73A

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



\*2M000000\*



\*3M000000\*