



Transformer

by ABB



1M000000

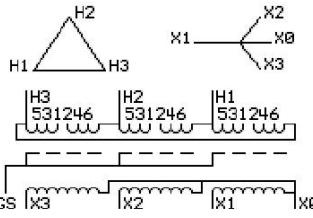
Catalog Number **Type QL**
9T10A1179G02

500.0 KVA 60 HZ 3 PH 4.5 % IMP
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

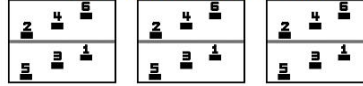
Note: Design is based on 500.0KVA & 150C Rise 4.5% Imp.

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

JUMPER CONNECTION	
TAP	VOLTS
1-2	523
2-3	503
3-4	480
4-5	462
5-6	431



COIL TAP ARRANGEMENT



NET WGT	INSPECTION & FINAL TEST
2900 LB	
1315.4 Kg	NOG
89205	N137!
DX79A	091021



ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1079G06

ASSEMBLED IN MEXICO

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP009
 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

Note:

Outline: 303B112GEDXP79A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency



2M000000



3M000000