



Transformer

by ABB



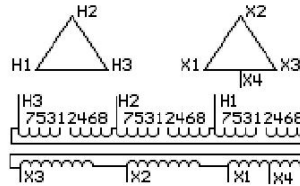
1M000000

Catalog Number **Type QL**
9T10C1186G31

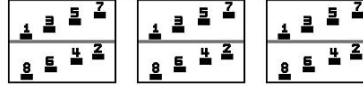
150.0 KVA 60 HZ 3 PH 5.2 % IMP
40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

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

JUMPER CONNECTION	TAP VOLTS
1-2	505
2-3	493
3-4	480
4-5	467
5-6	455
6-7	442
7-8	429



COIL TAP ARRANGEMENT



NET WGT	INSPECTION & FINAL TEST
1240 LB	TEST
562.5 Kg	NOG
89666	N137!
DX76C	091021



ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1076G06
REDUCED CAPACITY TAP RATED AT 5% OF 3 PH KVA

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001
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

X3 - X2 - X1 - X4
- H3 - H2 - H1
Note: MID-TAP

Outline: 303B111GEDXP76C

X4

X1

X2

X3

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

X4

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

X4

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

X4



2M000000



3M000000