Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T12C1007G34

225.0 KVA 60 HZ 3 PH 1.5 % IMP

40 C AMB. 115 C RISE 220 C SYSTEM IS-19C

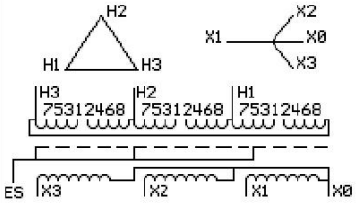
Note: Design is based on 225.0KVA & 80C Rise 1.4% Imp.

PRIMARY	(H)	480 VOLTS (LINE-LINE)
SECONDARY	(X)	208 VOLTS (LINE-LINE)
		120 VOLTS (LINE-NEUTRAL)

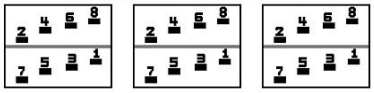
ELECTROSTATIC GROUND SHIELD IN EACH PHASE

JUMPER CONNECTION

TAP	VOLTS
1-2	504
2-3	488
3-4	480
4-5	464
5-6	456
6-7	440
7-8	432



COIL TAP ARRANGEMENT



NET WGT
2150 LB
975.2 Kg
90080
DX78C

INSPECTION & FINAL TEST
NOG
N137!
091021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1077G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 20

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP009

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

ASSEMBLED IN MEXICO

Note:

Outline: 303B112GEDXP78C

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency

2M0000000

3M0000000