Core & Coil Transformer

by ABB

1M0000000

Catalog Number **Type QL-C**

9T10B1002G03

30.0 KVA 60 HZ 3 PH 5.1 % IMP

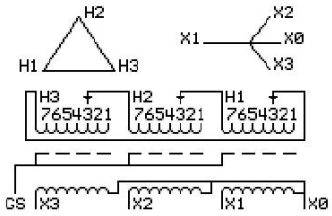
40 C AMB. 150 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 30.00KVA & 115C Rise 5.1% Imp.

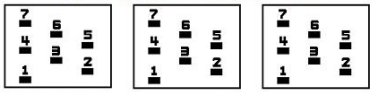
JUMPER CONNECTION TAP	VOLTS
1	504
2	492
3	480
4	468
5	456
6	444
7	432

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

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



COIL TAP ARRANGEMENT



NET WGT
280 LB
127.0 Kg
89027
UX72A

INSPECTION & FINAL TEST
NOG
N139!
092021

Energy Verified
EV519886

ASSEMBLED IN MEXICO

X3	H3	X2	H2	X1	H1	X0
-	-	-	-	-	-	

Note: standard

Outline: 303B111GEUXP72A

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

X0 H1 X1 H2 X2 H3 X3
- - - - - - -
2M0000000

X0 H1 X1 H2 X2 H3 X3
- - - - - - -
3M0000000