



Transformer



1M000000

Catalog Number

Type QL

9Q3C045AAAB04C2T00

9T64C9883G83

45.0 KVA 60 HZ 3 PH 3.5 % IMP

40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 75.00KVA & 150C Rise 6.2% Imp.

PRIMARY (H) 480 VOLTS (LINE-LINE)

SECONDARY (X) 240 VOLTS (LINE-LINE)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE

ENCLOSURE TYPE 2 (IP30). RAINPROOF TYPE 3R ENCLOSURE (IP32) WHEN PROVIDED SHIELD 9T18Y4317G06

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED 4

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

Outline: 303B401AAP074

COPPER CONDUCTOR

PRIMARY: 10 KV BIL

SECONDARY: 10 KV BIL

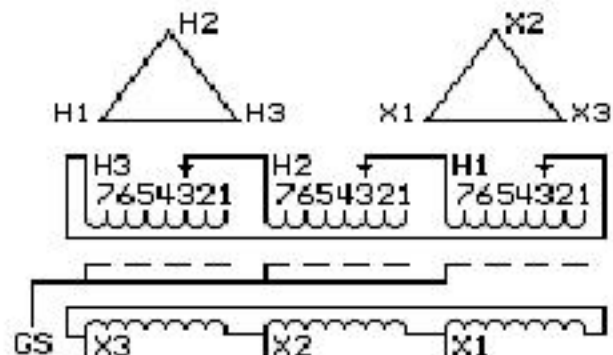
IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES

CLEARANCE FOR VENTILATION. CHECK ADDITIONAL NEC AND LOCAL CODES.

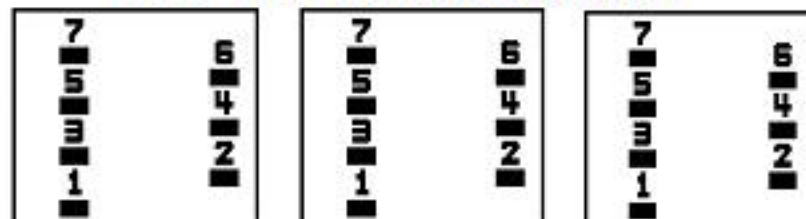
GE Energy Industrial Solutions

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets TP-1 2002 efficiency



COIL TAP ARRANGEMENT



JUMPER CONNECTION	
TAP	VOLTS
1	505
2	491
3	480
4	469
5	455
6	444
7	433

NET WGT
710 LB
322.1 Kg

43052
XV374

NOG
081115

INSPECTION
&
FINAL TEST
N533!



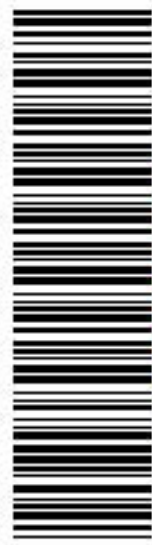
LISTED 769G

Assembled in Mexico

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

Note: Standard

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



2M000000



3M000000