# Transformer

by ABB

*1M0000000*

**Catalog Number** **Type QL**

**9T10A1538G03**

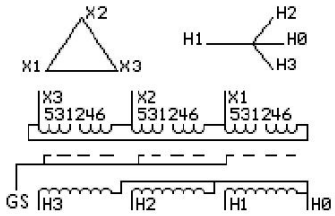
**300.0 KVA 60 HZ 3 PH 5.9 % IMP**

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

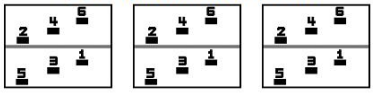
| JUMPER CONNECTION TAP | VOLTS |
|---|---|
| 1-2 | 251 |
| 2-3 | 244 |
| 3-4 | 240 |
| 4-5 | 231 |
| 5-6 | 224 |

PRIMARY (X) 240 VOLTS (LINE-LINE)
SECONDARY (H) 480 VOLTS (LINE-LINE)
277 VOLTS (LINE-NEUTRAL)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE




COIL TAP ARRANGEMENT




NET WGT
1670 LB
757.5 Kg
89338
DY78A

INSPECTION & FINAL TEST
NOG
N139!
092021

Energy Verified
EV519886

LISTED 769G

*2M0000000*

*3M0000000*

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

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: 303B112GEDYP78A

NEMA CLASS AA DRY TYPE TRANSFORMER

Meets DOE 2016 efficiency