



# Transformer

by ABB



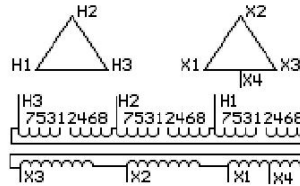
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**Catalog Number**      **Type QL**  
**9T10A1165**

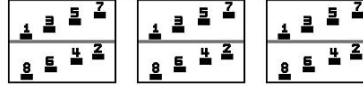
112.5 KVA    60 HZ    3 PH    4.9 % IMP  
40 C AMB.    150 C RISE    220 C SYSTEM    IS-19C

PRIMARY (H)      480 VOLTS (LINE-LINE)  
SECONDARY (X)    230 VOLTS (LINE-LINE)  
                          115 VOLTS (1 PH MIDTAP X1-X4)

JUMPER CONNECTION	TAP VOLTS
1-2	503
2-3	494
3-4	480
4-5	469
5-6	456
6-7	443
7-8	430



### COIL TAP ARRANGEMENT



<b>NET WGT</b>	INSPECTION & FINAL TEST
680 LB	TEST
308.4 Kg	NOG
89175	N137!
DY75A	091021



ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1074G06  
REDUCED CAPACITY TAP RATED AT 5% OF 3 PH KVA

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

### ASSEMBLED IN MEXICO

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

Note: MID-TAP

Outline: 303B111GEDYP75A

X4

X1

X2

X3

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

X4

H1

H2

H3

H1

H2

H1

X1

X2

X3

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

X4

H1

H2

H3

H1

H2

H1



\*2M000000\*



\*3M000000\*