



High Voltage Solutions

Transformer T1044-50



CONTACT INFO

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GENERAL SPECIFICATIONS

KVA Rating	104,000/138,000/173,000
Class	OA/FA/FA
Temp Rise (C)	65
MFG	ABB
Year	1999
Serial	11998-03
Nameplate Drawing	Available
Outline Drawing	Available
Test Report	Not Available

NOTES

50Hz Unit, Call for availability, Qty (2).

HIGH VOLTAGE

High Voltage (Volts)	416,667
HV Vector	Wye
Taps High Voltage	DETC
HV Taps (Volts)	406,250/416,667/427,083/437,500/447,917
HV Range (Volts)	406,250-447,917
HV BIL (kV)	1,550
CT's HV	Qty (3) C800 MR per phase
HV Bushing	Top

LOW VOLTAGE

Low Voltage (Volts)	11,500 x 11,500
LV Vector	Delta
Taps Low Voltage	None
LV Taps (Volts)	11,500
LV Range (Volts)	11,500
CT's LV	Qty (1) C800 MR per phase
LV Bushing	Top

OTHER SPECIFICATIONS

Impedance	10% at 104,000KVA
Core/Coils (lbs)	252,560
Tank/Fittings (lbs)	114,880
Oil Capacity (gals)	23,690
CT's Neutral	Qty (1) 1,200:5; C800 MR per phase
Flat Beds Req	3
PCB (ppm)	None

SHIPPING

Ship Height (inches)	201
Ship Length (inches)	318
Ship Width (inches)	155
Ship Weight (lbs)	320,000
Assembled	Ships Disassembled via Rail