



High Voltage Solutions

# Transformer T1033-13.8



### CONTACT INFO

Phone: 660.829.5100

E-mail: [hvsales@proenergyservices.com](mailto:hvsales@proenergyservices.com)

Website: [proenergyservices.com](http://proenergyservices.com)

### GENERAL SPECIFICATIONS

KVA Rating	100,000
Class	FOA
Temp Rise (C)	65
MFG	ABB
Year	1996
Serial	93902
Nameplate Drawing	Available
Outline Drawing	Available
Test Report	Available

### NOTES

Call for availability.

### HIGH VOLTAGE

High Voltage (Volts)	230,000
HV Vector	Wye
Taps High Voltage	DETC
HV Taps (Volts)	218,500/224,250/230,000/235,750/241,500
HV Range (Volts)	218,500-241,500
HV BIL (kV)	900
CT's HV	Qty (1) C800 MR per phase
HV Bushing	Top

### LOW VOLTAGE

Low Voltage (Volts)	13,800
LV Vector	Delta
Taps Low Voltage	LTC
LV Taps (Volts)	10,800/10,988/11,175/11,363/11,550/11,738 11,925/12,113/12,300/12,488/12,675/12,863 13,050/13,238/13,425/13,613/13,800/13,988 14,175/14,363/14,550/14,738/14,925/15,113 15,300/15,488/15,675/15,863/16,050/16,238 16,425/16,613/16,800
LV Range (Volts)	10,800-16,800
CT's LV	Qty (1) C800 SR per phase
LV Bushing	Top

### OTHER SPECIFICATIONS

Impedance	15% at 100,000KVA & 230kV-16.05kV
Core/Coils (lbs)	153,000
Tank/Fittings (lbs)	83,000
Oil Capacity (gals)	15,700
CT's Neutral	Qty (1) C800 MR
Flat Beds Req	2
PCB (ppm)	None

### SHIPPING

Ship Height (inches)	192
Ship Length (inches)	342
Ship Width (inches)	152
Ship Weight (lbs)	211,640
Assembled	Ships Disassembled