



High Voltage Solutions

Transformer T1089S



CONTACT INFO

Phone: 660.829.5100

E-mail: hvsales@proenergyservices.com

Website: proenergyservices.com

GENERAL SPECIFICATIONS

| | |
|-------------------|----------------------|
| KVA Rating | 45,000/60,000/75,000 |
| Class | OA/FA/FA |
| Temp Rise (C) | 65 |
| MFG | GE Prolec |
| Year | 2015 |
| Serial | G3112-02 |
| Nameplate Drawing | Available |
| Outline Drawing | Available |
| Test Report | Available |

NOTES

Call for availability.

HIGH VOLTAGE

| | |
|----------------------|---|
| High Voltage (Volts) | 138,000 |
| HV Vector | Wye |
| Taps High Voltage | DETC |
| HV Taps (Volts) | 131,100/134,550/138,000/141,450/144,900 |
| HV Range (Volts) | 131,100-144,900 |
| HV BIL (kV) | 650 |
| CT's HV | Qty (2) C800 MR per phase |
| HV Bushing | Top |

LOW VOLTAGE

| | |
|---------------------|---------------------------|
| Low Voltage (Volts) | 13,800 |
| LV Vector | Delta |
| Taps Low Voltage | None |
| LV Taps (Volts) | 13,800 |
| LV Range (Volts) | 13,800 |
| CT's LV | Qty (2) C800 MR per phase |
| LV Bushing | Top |

OTHER SPECIFICATIONS

| | |
|---------------------|---------------------|
| Impedance | 9.482% at 45,000KVA |
| Core/Coils (lbs) | 84,289 |
| Tank/Fittings (lbs) | 48,447 |
| Oil Capacity (gals) | 8,937 |
| CT's Neutral | Qty (2) C800 MR |
| Flat Beds Req | 2 |
| PCB (ppm) | None |

SHIPPING

| | |
|----------------------|---------------------------------------|
| Ship Height (inches) | 168 |
| Ship Length (inches) | 208 |
| Ship Width (inches) | 130 |
| Ship Weight (lbs) | 111,307 |
| Assembled | Ships Disassembled via Truck with Oil |