



High Voltage Solutions

Transformer T1024



CONTACT INFO

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GENERAL SPECIFICATIONS

| | |
|-------------------|----------------------|
| KVA Rating | 20,000/27,000/34,000 |
| Class | ONAN/ONAF1/ONAF2 |
| Temp Rise (C) | 55 |
| MFG | ABB |
| Year | 2002 |
| Serial | 801495 |
| Nameplate Drawing | Available |
| Outline Drawing | Available |
| Test Report | Available |

NOTES

Brand New Unit, Call for availability, with (2) equally split secondaries

HIGH VOLTAGE

| | |
|----------------------|------------------------------------|
| High Voltage (Volts) | 18,000 |
| HV Vector | Delta |
| Taps High Voltage | DETC |
| HV Taps (Volts) | 17,100/17,550/18,000/18,450/18,900 |
| HV Range (Volts) | 17,100-18,900 |
| HV BIL (kV) | 150 |
| CT's HV | Qty (1) per phase |
| HV Bushing | Top |

LOW VOLTAGE

| | |
|---------------------|-----------------|
| Low Voltage (Volts) | 4,160 x 4,160 |
| LV Vector | Wye |
| Taps Low Voltage | None |
| LV Taps (Volts) | 4,160 |
| LV Range (Volts) | 4,160 |
| CT's LV | Qty (1) Y2 Only |
| LV Bushing | Top |

OTHER SPECIFICATIONS

| | |
|---------------------|---|
| Impedance | HV-LV (X&Y) = 12.1% @ 18,000-4,160V and 17,000KVA |
| Core/Coils (lbs) | 48,500 |
| Tank/Fittings (lbs) | 72,000 |
| Oil Capacity (gals) | 3,380 |
| CT's Neutral | Qty (1) X0 & Y0 |
| Flat Beds Req | 2 |
| PCB (ppm) | None |

SHIPPING

| | |
|----------------------|--------------------|
| Ship Height (inches) | 138 |
| Ship Length (inches) | 197 |
| Ship Width (inches) | 99 |
| Ship Weight (lbs) | 61,730 |
| Assembled | Ships Disassembled |