



Transformer Specification Sheet

Customer Name:
Contact Name:
Address:

City:
State:
Zip:
Phone:
Email:
Existing Acutran Design Number if Known:
Quote Number:

Power Rating: KVA

Type: Phase Three Phase or Single Phase

Configuration: D/D, D/Y, Y/Y, Y/D. Include all relevant "type" information in this box that is not shown elsewhere.

Nominal Primary Line to Line Voltage (H): Vrms Line to Line volts

Nominal Primary Phase Voltage: Vrms For wye connection divide H by sqrt3

Primary Tap Voltages or %: Enter either +/- voltage or +/- percent from Nominal

Nominal Secondary Line to Line Voltage (X): Vrms Line to Line

Nominal Secondary Phase Voltage: Vrms For wye connection divide X by sqrt3

Secondary Tap Voltages or %: Enter either +/- voltage or +/- percent from Nominal

Operating Frequency: Hz For single frequency operation complete Maximum value

Required Efficiency: %

Maximum Ambient Temperature: °C Default 30°C

Maximum Temperature Rise: °C Standard range 150 - 180°C if accessible must limit external temperature rise to 65°C.

Primary BIL/Secondary BIL: / kV Rating Class as detailed in IEEE C57-12-01 2007. Lowest BIL is 10kV for class 1.2kV higher levels apply for classes above this.

Max Width: inches

Max Depth: inches Front to Back

Max Height: inches

Max Elevation: ft Standard design up to 1000m(3300') above sea level.

Enclosure required? If yes specify type: Yes & Type or No Nema 1, Nema 3 etc.

Ventilation Class: AA, AFA, ETC AA = Ventilated Self-Cooled, AFA = Ventilated Forced Air Cooled.

ZIG-ZAG ADDITIONAL SPECIFICATIONS

Fault Current Amps

Fault Current Carry Time Seconds

Series Resistor Required Yes or No If yes resistor will be supplied with transformer

Resistance value Ohms

Target Impedance %

OTHER NON-STANDARD SPECIFICATIONS/INSTRUCTIONS

Submit