



DRY-TYPE POWER TRANSFORMER INQUIRY FORM

NAME _____
 COMPANY _____ PHONE _____
 ADDRESS _____ FAX _____
 EMAIL _____ DATE _____
 PROJECT _____ QUOTE DUE DATE _____

GENERAL SPECIFICATIONS

POWER RATING * _____ kVA
 PHASES * 3 1
 FREQUENCY * 60 Hz 50 Hz
 WINDING MATERIAL * COPPER ALUMINUM
 TYPE ISOLATION AUTO TRANSFORMER
 ENERGY EFFICIENT * YES NO
 COOLING * ANN PROVISIONS AFN
 ANN/AFN

STANDARD APPROVALS * CSA C802.2 CSA C22.2 No.47
 DOE UL TP-1
 IEEE C57.12.01
 OTHER _____

APPLICATION INFO

TEMPERATURE RISE * 150°C 115°C 80°C
 INSULATION CLASS 220°C 200°C
 OTHER _____
 IMPEDANCE [%] STANDARD OTHER _____
 SOUND LEVEL [dBA] STANDARD OTHER _____
 K-FACTOR/F_{HL} ** 1 4 9 13
 OTHER _____
 ELECTROSTATIC SHIELD NO YES
 MINING APPLICATION NO YES

PRIMARY

VOLTS * _____ V BIL _____ kV
 CONNECTION * DELTA WYE GRD. Y
 OTHER _____
 TAPS * +/-2x2.5% NONE
 OTHER _____
 TERMINATION BUS LUG FLEX
 COORDINATION STUB UP STUB DOWN
 BUS TO END CLOSE COUPLING
 LOCATION FRONT FRONT-LEFT FRONT-RIGHT
 REAR REAR-LEFT REAR-RIGHT

SECONDARY

VOLTS _____ V BIL _____ kV
 CONNECTION DELTA WYE GRD. Y
 OTHER _____
 TERMINATION BUS LUG FLEX
 COORDINATION STUB UP STUB DOWN
 BUS TO END CLOSE COUPLING
 LOCATION FRONT FRONT-LEFT FRONT-RIGHT
 REAR REAR-LEFT REAR-RIGHT

ENCLOSURE

NEMA 1 NEMA 3R (SPRINKLER PROOF) NEMA 4 (NEMA 12)
 NEMA 2 NEMA 3R W/FILTERS CORE & COIL
 SPECIAL DIMENSIONS [in] _____ H x _____ W x _____ D
 WALL THICKNESS [ga] STANDARD (14 ga) OTHER _____
 COLOR STANDARD (ANSI 61 GRAY) OTHER _____
 AIR TERMINAL CHAMBER NONE LEFT RIGHT BOTH
 METAL SKID NONE 2-WAY 4-WAY

ACCESSORIES

STAINLESS STEEL NAMEPLATE NO YES
 DIGITAL THERMOMETER NO YES
 SPACE HEATERS NO YES
 LIGHTNING ARRESTERS NONE
 DISTRIBUTION CLASS
 INTERMEDIATE CLASS
 STATION CLASS
 NEUTRAL GROUNDING RESISTOR (NGR) NONE
 OPEN TYPE
 ENCLOSED TYPE
 OTHER _____
 NGR MONITOR NO YES
 GROUND-FAULT RELAY NO YES

(*) - MANDATORY INFORMATION

(**) - F_{HL} = HARMONIC LOSS FACTOR

NOTES

RESERVED FOR THE USE OF PIONEER TRANSFORMERS

PART NUMBER _____
 QUOTE NUMBER _____
 QUOTED BY _____ DATE _____