

Request Form | Mid Frequency Transformers

Date	E-Mail
Company	Phone
Department	Street, No.
Name	ZIP, City

If possible, please fill all fields. Then save the document and use the ‚Send request‘ button to send your information to SMP.

Industry Aerospace Drive Technology & Automation Energy Renewable energies
 Machinery & Plant Engineering Medical Solutions Mobility Railway Environment

If FFTs or current and / or voltage shapes are available, please attach them to your e-mail.

Nominal Power P_N _____ kVA

Nominal Frequency f_N _____ kHz

Ratio $U_2/U_1 =$ _____

Nominal Inductance Primary $L_{N, prim}$ _____ μ H

Tolerance _____ + % - %

Nominal Current Primary $I_{N, prim, RMS}$ _____ A

Nominal Voltage Primary $U_{N, prim, RMS}$ _____ V

Stray Inductance L_σ _____ μ H

Tolerance _____ + % - %

Measurement Primary, Short Secondary

Ambient Temperature T_{amp} _____ from _____ °C to _____ °C

Installation Altitude NHN _____ m

Protection Class IP _____ Pollution Degree PD _____

Test Voltage $U_{p, eff}$ _____ kV at _____ Hz for _____ sec

UTE _____ kV UTA _____ kV

Max. Volume LxWxH _____ mm x _____ mm x _____ mm

Max. Weight _____ kg

Prototype Quantity _____ **Series Quantity** _____

Cooling

Free Convection _____
 Forced Air _____ m/sec
 Water Cooling _____ l/min

Standards & Regulations

UL VDE/IEC REACH CE

Remarks / Special Requests / Other

Please send the completed request form to: engineering@smp.de