

Transformer Inquiry

Project Information						
Company Name		Quantity per year		Project duration		Target price (€)
Market		SiC ?				
Transformer Information						
Transformer type						
Topology						
Primary connection						
Secondary connection						
Voltage form						
Current form						
Frequency (f)		kHz/Hz	f _{min}		f _{max}	
Power (P)		kW	P _{min}		P _{max}	
Turn Ratio						
Primary voltage (U _{prim})		V	U _{prim/min}		U _{prim/ max}	
Secondary voltage (U _{sec})		V	U _{sec/min}		U _{sec/max}	
Primary current (I _{prim})		A	I _{prim/min}		I _{prim/max}	
Secondary current (I _{sec})		A	I _{sec/min}		I _{sec/max}	
Voltage time area (fUdt)		mVs				
Applicable Standards		Comments				
Applicable standard	EN					
Rated insulation voltage (The highest voltage potential that appear to the insulation system)	Um =					
Voltage Insulation test						
UL listed materials necessary?						
Insulation						
Clearance cl						
Creepage distance cr						
Partial-discharge extinction voltage						
Ambient Conditions						
Ambient temperature [°C]	From		To			
Cooling type	Natural convection	forced air: ___m/s	mounted on cold plate with Tmax = __ °C			
Required temperature class						
Required noise level			dB			
Required protection class (IP)						

Please complete the form as thoroughly as possible. Note that not all fields are mandatory.

Inquiry to be sent to the Sales Engineer or to cefem@cefem-group.com