

Inquiry Motor Components

Contact person*	Company*
Adress*	Country*
Phone*	Fax
E-Mail*	Date*

Asynchronous motor element* <input type="checkbox"/> EV-	Field of application*
Synchronous motor element* <input type="checkbox"/> SP-	Quantity*

Motor characteristic	Duty point 1*	Duty point 2	Duty point 3
Speed [rpm]			
Voltage Ph-Ph [V]			
Nominal output power [W]			
Max. output power [W]			
Nominal torque [Nm]			
Duty cycle [S1, S3 or S6]			
Runtime [%]			

Cooling*	<input type="checkbox"/> None <input type="checkbox"/> Air <input type="checkbox"/> Water <input type="checkbox"/> Oil	
	Cooling medium temperature [°C]	Ambient temperature [°C]
Environmental influences		

Stator Clockwise <input type="checkbox"/> Counter clockwise <input type="checkbox"/>		Value [mm].	Tol.	Description	
			D1		Stator outer diameter
			G		Total length
			L		Active length
			Lw		Wire length

Rotor 	Value [mm]	Tol.	Description	
		d3		Required shaft diameter
	Ferromagnetic shaft material Recommended for example 1.4104 [X14CrMoS17]			

Cooling housing material	<input type="checkbox"/> Steel <input type="checkbox"/> Aluminium <input type="checkbox"/> Other
Temperature protection	<input type="checkbox"/> PT100 <input type="checkbox"/> PT1000 <input type="checkbox"/> PTC °C <input type="checkbox"/> Other
Insulation class	<input type="checkbox"/> Standard (F) <input type="checkbox"/> H <input type="checkbox"/> Other

From customer supplied parts	<input type="checkbox"/> Shaft <input type="checkbox"/> Cooling Housing <input type="checkbox"/> Other
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Please add drawing, if possible!	Drawing attached <input type="checkbox"/> Yes <input type="checkbox"/> No
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Remark

*Mandatory fields (please be sure to complete)