

Inquiry Motor Components

Contact person*	Company*
Phone*	Fax
E-Mail*	Date*
* Mandatory fields (please be sure to complete)	

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
	Temperature cooling medium [°C]		Ambient temperature [°C]	
Environmental influences				

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

Rotor 	Value [mm]		Description	
	min.	max.		
			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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Your message to us