

MLFB-Ordering data 1FK7101-5AF71-1TG3

Figure similar

Generated Thu Jul 27 16:06:16 CEST 2023

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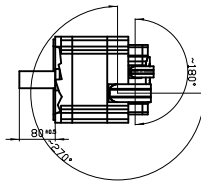
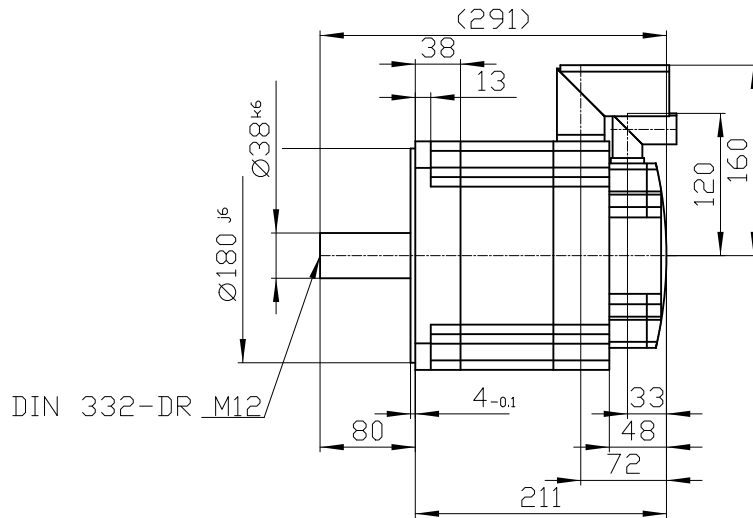
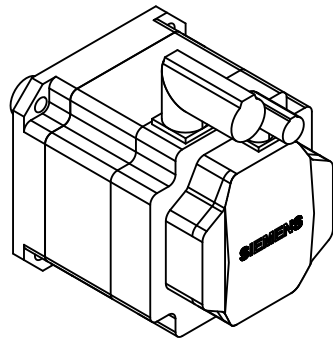
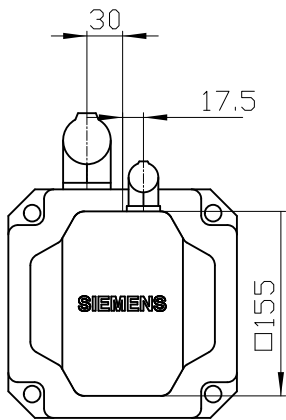
Optimum operating point		Recommended Motor Module	
Optimum speed	3000 rpm	Rated inverter current	18 A
Optimum power	4.9 kW	Maximum inverter current	36 A
Limiting data		Maximum torque	51.00 Nm
Max. permissible speed (mech.)	5000 rpm		
Max. permissible speed (inverter)	6400 rpm		
Maximum torque	80.0 Nm		
Maximum current	63.0 A		

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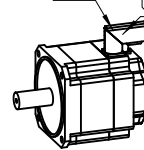
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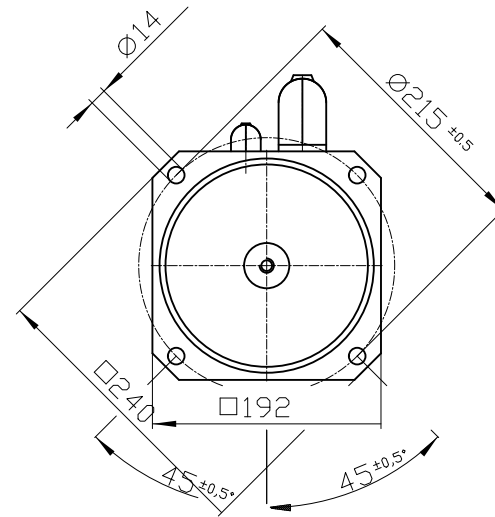
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Connector size 1.5 = M40;
6-pole for power and brake



Connector size M23, 12-pole



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Unit		mm (in)	1FK7101-5AF71-1TG3
Date		7/27/23	
SIEMENS AG		—	
—			
		DT	