



Figure similar

MLFB-Ordering data 1FK7086-4CF71-1CH0

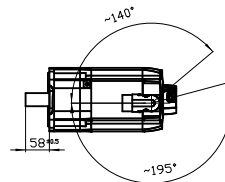
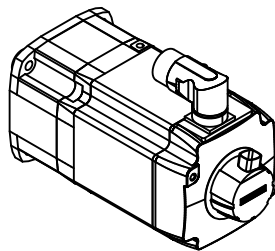
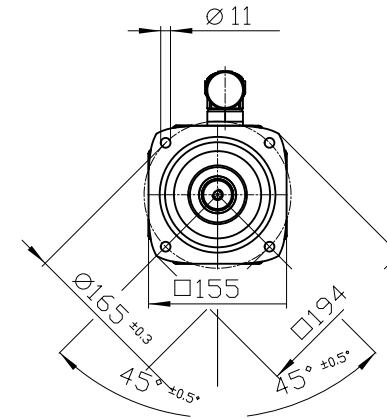
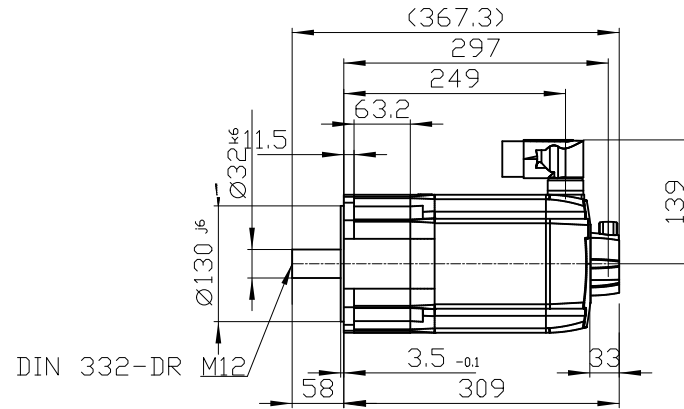
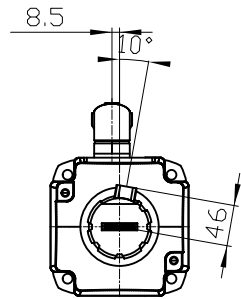
Optimum operating point		Recommended Motor Module	
Optimum speed	2000 rpm	Rated inverter current	30 A
Optimum power	3.8 kW	Maximum inverter current	72 A
Limiting data		Maximum torque	79.30 Nm
Max. permissible speed (mech.)	6000 rpm		
Max. permissible speed (inverter)	6000 rpm		
Maximum torque	105.0 Nm		
Maximum current	115.0 A		
Holding brake			
Holding brake version	Permanent-magnet brake		
Holding torque	22.0 Nm		
Power supply voltage	DC 24 V ± 10 %		
Coil current	0.9 A		
Opening time	200 ms		
Closing time	60 ms		
Highest braking work	1400 J		

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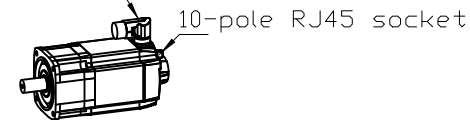
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manual changes



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



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Unit	mm [in]	1FK7086-4CF71-1CH0
Date	7/7/23	
SIEMENS AG		-
-		DT