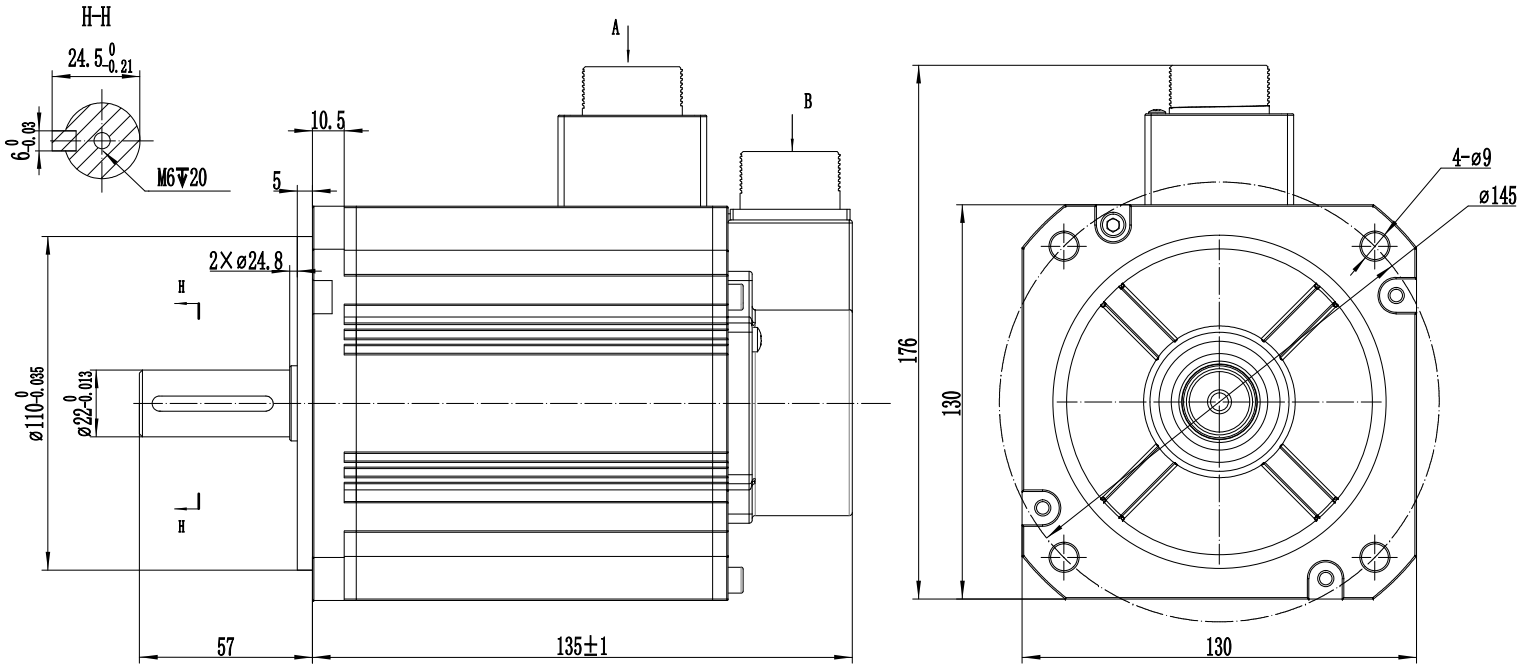
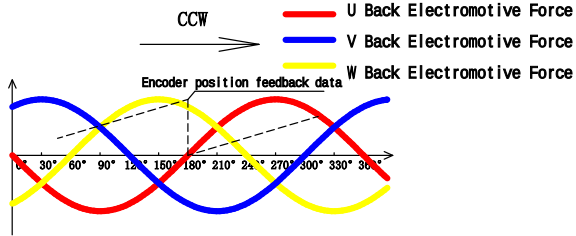


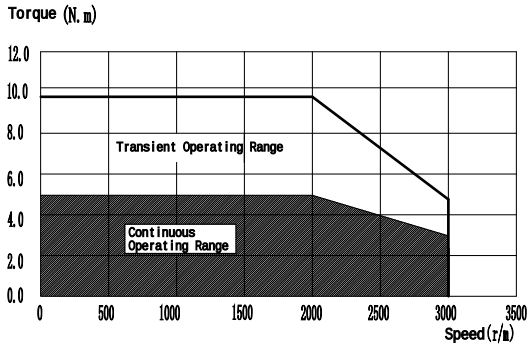
Performance Parameters		
Item	Unit	Value
Rated Power	W	1000
Rated Voltage	V	220
Rated Current	A	5.8
Peak Current	A	11.6
Rated Speed	r/m	2000
Peak Speed	r/m	3000
Rated Torque	N.m	4.77
Peak Torque	N.m	9.54
Back EMF	V/1000r/m	53
Torque Coefficient	N.m/A	0.82
Rotor Inertia	kg.m ² ×10 ⁻⁴	6.18
Winding (Line-to-Line) Resistance	Ω	0.85
Winding (Line-to-Line) Inductance	mH	12.5
Electrical Time Constant	ms	14.7
Number of Pole Pairs		5
Weight	kg	5.4



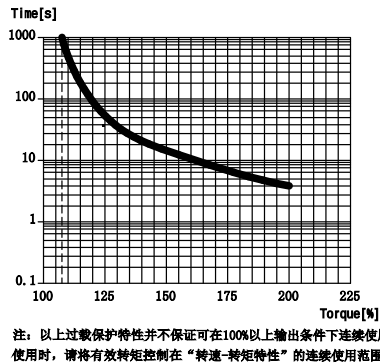
Relationship between encoder zero point and motor phase



Speed-Torque Characteristic



Overload protection characteristics of servo motors



连接器



插座型号	YD28J4Z-E			
针脚编号	1	2	3	4
定义	PE	U	V	W



插座型号	YD28J7Z-E						
针脚编号	1	2	3	4	5	6	7
定义	PE	E-	E+	SD-	OV	SD+	+5v

☐						规格书			Hangzhou Bergerda Automation Technology Co., Ltd	
☐									80F-B0330WML	
☐										
标记	处数	分 区	更改文件号	签 名	年、月、日				80F-B0330WML	
设 计			标准化			阶 段 标 记		数 量	比 例	WF130ST-M04820-绝对值
审 核										
工 艺			批 准			共 张		第 张		