

## POSCON 10

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Motor speed 电机转速	rpm (50Hz)	250/375/450
Motor voltage 电机电压	VAC	24/230
Power consumption 功耗	W (50Hz)	2 ... 10
Gear ratio 速比		49 ... 2450
Max. output torque 最大输出扭矩	Nm	10
Adjust speed 调节速度	°/s	1.5
Set position voltage 设定位置电压	VDC	0...10
Actual position feedback 实际位置反馈电压	VDC	0...10
Hysteresis voltage 死区电压	mV	75
Set angle 设置角度	°	5...340
Non-linear area 非线性区	°	±1
Linearity 线性度	% (FS)	0.5 ... 1.0
Mechanical factory setting 机械出厂设定角度	°	2
Protection degree 防护等级		IP54
Storage temperature 存储温度范围	°C	-20...+70
Operation temperature 工作温度范围	°C	-10...+50
Force on shaft at axial 轴向力	N	200
Force on shaft at radial 径向力	N	200

### Pos 1: M12 4-Pin A-Coded male

Pin	Color	Definition	Note
1	Brown	AI+	Set value 0...10Vdc
2	White	AI-	Com
3	Blue	N/O	Position feedback N/O
4	Black	N/O	Position feedback N/O

### Pos 2: M12 4-Pin B-Coded male

Pin	Color	Definition	Note
1	Brown	L	24/230 VAC (L)
2	White	N	24/230 VAC (N)
3	Blue	Enable	Enable (24/230 VAC L)
4	Black	Enable	Enable (24/230 VAC N)

