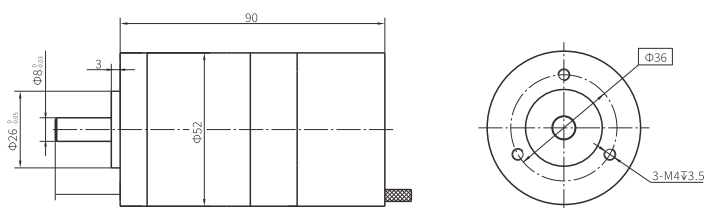


52BL90无刷直流电动机(内置驱动器)

52BL90 Brushless DC Motor (Internal Driver)

外形和安装尺寸

Dimensions



无刷电动机主要技术参数

Brushless Motor Technical Data

电机型号 Type	极数 Number of poles	相数 Number of phase	额定电压 Rated Voltage VDC	空载转速 No-load Speed r/min	额定转速 Rated Speed r/min	额定转矩 Rated Torque N.m	额定功率 Rated Power W	额定电流 Rated Current A	峰值转矩 Peak Torque N.m	峰值电流 Peak Current A	电阻 Line to line resistance ohms	电感 Line to line inductance mH
52BL90-2440	8	3	24	4000	3000	0.10	30	1.56	0.19	3.13	1.2	2.98
52BL90-2450	8	3	24	5000	4000	0.12	50	2.60	0.24	5.21	0.65	1.65

接线方式

Wire Diagram

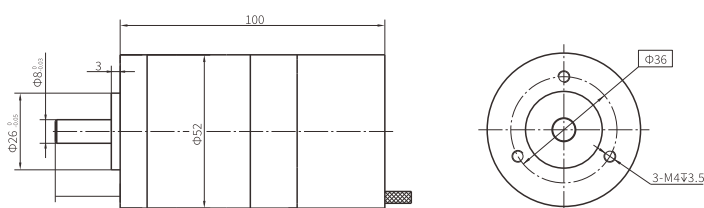
VCC 正极+	GND 负极-	Reversing 转向	Speed Control 调速	Braking 制动	Pulse Output 脉冲输出
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52BL100无刷直流电动机(内置驱动器)

52BL100 Brushless DC Motor (Internal Driver)

外形和安装尺寸

Dimensions



无刷电动机主要技术参数

Brushless Motor Technical Data

电机型号 Type	极数 Number of poles	相数 Number of phase	额定电压 Rated Voltage VDC	空载转速 No-load Speed r/min	额定转速 Rated Speed r/min	额定转矩 Rated Torque N.m	额定功率 Rated Power W	额定电流 Rated Current A	峰值转矩 Peak Torque N.m	峰值电流 Peak Current A	电阻 Line to line resistance ohms	电感 Line to line inductance mH
52BL100-2440	8	3	24	4000	3000	0.13	40	2.08	0.25	4.17	0.95	2.36
52BL100-2450	8	3	24	5000	4000	0.14	60	3.13	0.29	6.25	0.52	1.33

接线方式

Wire Diagram

VCC 正极+	GND 负极-	Reversing 转向	Speed Control 调速	Braking 制动	Pulse Output 脉冲输出
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