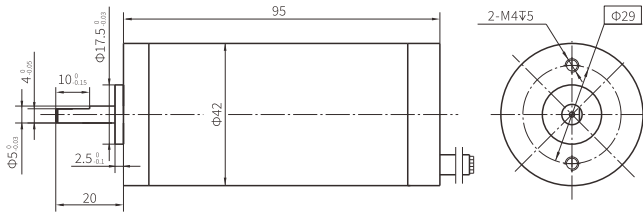


## 42BL95无刷直流电动机

## 42BL95 Brushless DC Motor

### 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	峰值扭矩 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
42BL95-2440	4	3	24	4000	3000	0.13	40	2.22	0.25	4.44	0.8	1.5
42BL95-2450	4	3	24	5000	4000	0.14	60	3.33	0.29	6.67	1.46	2.6

### 接线方式

### Wire Diagram

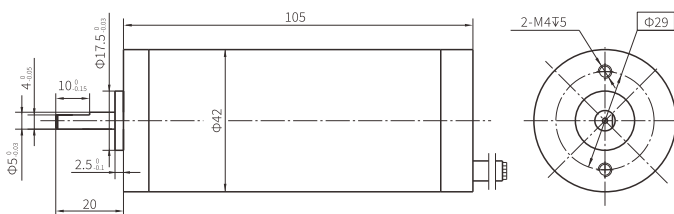
U	V	W	Vcc	Ha	Hb	Hc	GND
橙Orange	绿Green	蓝Blue	红Red	橙Orange	绿Green	蓝Blue	黑Black

## 42BL105无刷直流电动机

## 42BL105 Brushless DC Motor

### 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	峰值扭矩 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
42BL105-2440	4	3	24	4000	3000	0.16	50	2.6	0.32	5.21	1.2	2.1
42BL105-2450	4	3	24	5000	4000	0.17	70	3.89	0.33	7.78	0.65	1.3

### 接线方式

### Wire Diagram

U	V	W	Vcc	Ha	Hb	Hc	GND
橙Orange	绿Green	蓝Blue	红Red	橙Orange	绿Green	蓝Blue	黑Black