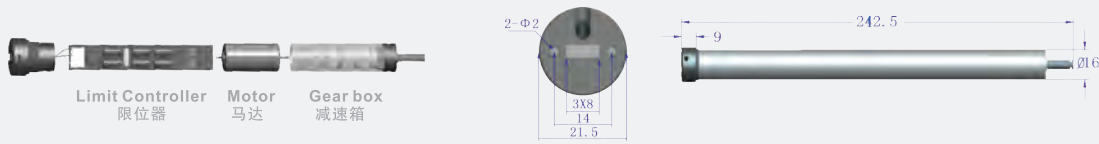
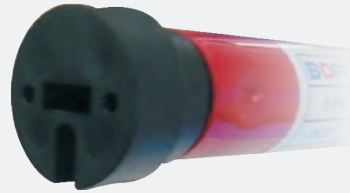


# ES16 16mm Standard DC Tubular Motors

## 16mm 标准电机

### ES16

- ◆ 16mm motor diameter 电机外管直径16mm
- ◆ Programming simply and easily 调试简单方便
- ◆ Especially for small shades 特别适合灵巧的小帘使用



Model 型号	ES1612	ES1624
Nominal torque (Nm) 额定扭矩	0.3	0.3
Stall torque at 25°C 堵转扭矩	0.5	0.5
Nominal speed (rpm) 额定转速	25	25
No load speed (rpm) 空载转速	37	37
Maximum number of turns in one direction 单方向最大运行圈数	No limit	No limit
Current consumption at nominal torque(mA) 额定电流	500	300
Current consumption at stall(mA) 堵转电流	800	600
Nominal supply voltage (V) 额定电压	12	24
Minimum supply voltage (V) 最低工作电压	9.5	17
Maximum running time(min) 连续运行时间	No limit	No limit
Working temperature (°C) 工作温度	-10 to 60	-10 to 60
Supply cable type(mm <sup>2</sup> ) 电源线类型	2x0.20	2x0.20
Supply cable length(m) 电源线长度	2.0	2.0
Net Weight(g) 净重	115	115

### Compatible With Below Controls(与下列控制器兼容)

#### Transformer(变压器)



TR2410/TR1220  
Capacity(负载): 1 motor(电机)



TR24100  
Capacity(负载): 10 motor(电机)



TR2450  
Capacity(负载): 5 motor(电机)

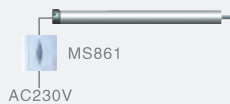
#### Switch(开关)



MS861



MS101



#### Receiver (接收机)

Compatible With Any type of BOFU transmitters (能与任何一款BOFU遥控器配套使用)



MR861



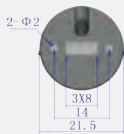
MR101



## EY16 16mm Radio DC Tubular Motors 16mm 遥控电机

### EY16

- ◆ 16mm motor diameter 电机外管直径16mm
- ◆ Built-in radio receiver, radio control 内置接收机, 遥控控制。
- ◆ Recording or erasing transmitter at anytime 随时增加或删除遥控器
- ◆ Programming by transmitter 遥控器设定行程
- ◆ Especially for small shades 特别适合灵巧的小帘使用



Model 型号	EY1612	EY1624
Nominal torque (Nm) 额定扭矩	0.3	0.3
Stall torque at 25°C 堵转扭矩	0.5	0.5
Nominal speed (rpm) 额定转速	25	25
No load speed (rpm) 空载转速	37	37
Maximum number of turns in one direction 单方向最大运行圈数	No limit	No limit
Current consumption at nominal torque(mA) 额定电流	500	300
Current consumption at stall(mA) 堵转电流	800	600
Nominal supply voltage (V) 额定电压	12	24
Minimum supply voltage (V) 最低工作电压	9.5	17
Maximum running time 连续运行时间	No limit	No limit
Working temperature (°C) 工作温度	-10 to 60	-10 to 60
Supply cable type(mm <sup>2</sup> ) 电源线类型	2x0.20	2x0.20
Supply cable length(m) 电源线长度	2.0	2.0
Net Weight(g) 净重	115	115

### Compatible With Below Controls(与下列控制器兼容)

#### Transformer(变压器)



TR2410/TR1220  
Capacity(负载): 1 motor(电机)



TR24100  
Capacity(负载): 10 motor(电机)



TR2450  
Capacity(负载): 5 motor(电机)

#### Transmitter(遥控器)



BF-011



BF-012



BF-021



BF-022



BF-031



BF-032



BF-301



BF-305



BF-30X



BF-501



BF-505



BF-50X

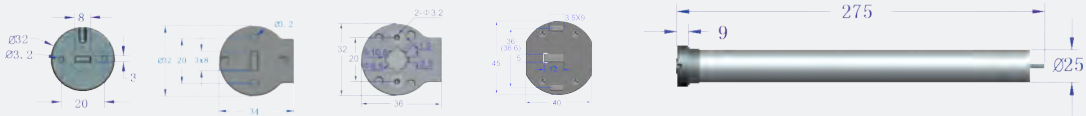


# ES25 25mm Standard DC Tubular Motors

## 25mm 标准电机

### ES25

- ◆ Running very smoothly and quietly 电机运行特别安静
- ◆ Programming simply and easily 调试简单方便
- ◆ Applicable to roller blinds or roman blinds 适于卷帘及罗马帘



Model 型号	ES2512-0.7/34	ES2524-0.7/34	ES2512-1.5/28	ES2524-1.5/28
Nominal torque (Nm) 额定扭矩	0.7	0.7	1.5	1.5
Stall torque at 25°C 堵转扭矩	1.0	1.0	3	3
Nominal speed (rpm) 额定转速	34	34	28	28
No load speed (rpm) 空载转速	38	38	32	32
Maximum number of turns in one direction 单方向最大运行圈数	No limit	No limit	No limit	No limit
Current consumption at nominal torque(mA) 额定电流	800	400	1500	1000
Current consumption at stall(mA) 堵转电流	1200	800	3000	2000
Nominal supply voltage (V) 额定电压	12	24	12	24
Minimum supply voltage (V) 最低工作电压	9.5	17	9.5	17
Maximum running time(min) 连续运行时间	No limit	No limit	10	10
Working temperature (°C) 工作温度	-10 to 60	-10 to 60	-10 to 60	-10 to 60
Supply cable type(mm <sup>2</sup> ) 电源线类型	2x0.20	2x0.20	2x0.20	2x0.20
Supply cable length(m) 电源线长度	2.0	2.0	2.0	2.0
Net Weight(g) 净重	220	220	272	272

### Compatible With Below Controls(与下列控制器兼容)

#### Transformer(变压器)



TR2410/TR1220  
Capacity(负载): 1 motor(电机)



TR24100  
Capacity(负载): 10 motor(电机)



TR2450  
Capacity(负载): 5 motor(电机)

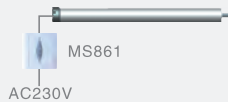
#### Switch(开关)



MS861



MS101



MS861  
AC230V

#### Receiver (接收机)

Compatible With Any type of BOFU transmitters (能与任何一款BOFU遥控器配套使用)



MR861



MR101



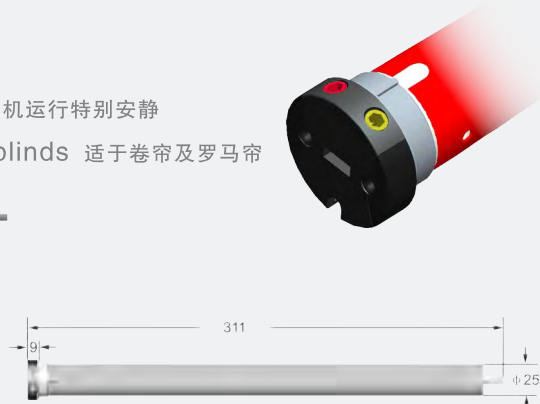
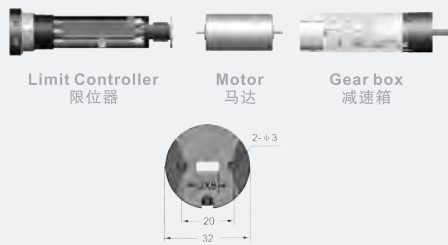
MR861  
AC230V

## ES25S 25mm Standard DC Tubular Motors

### 25mm 标准电机

#### ES25S

- ◆ Mechanic Limit switch 机械行程开关
- ◆ Running very smoothly and quietly 电机运行特别安静
- ◆ Applicable to roller blinds or roman blinds 适于卷帘及罗马帘



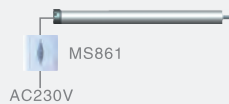
Model 型号	ES25S12-0.7/34	ES25S24-0.7/34	ES25S12-1.5/28	ES25S24-1.5/28
Nominal torque (Nm) 额定扭矩	0.7	0.7	1.5	1.5
Stall torque at 25°C 堵转扭矩	1.0	1.0	3	3
Nominal speed (rpm) 额定转速	34	34	28	28
No load speed (rpm) 空载转速	38	38	32	32
Maximum number of turns in one direction 单方向最大运行圈数	40	40	40	40
Current consumption at nominal torque(mA) 额定电流	800	400	1500	1000
Current consumption at stall(mA) 堵转电流	1200	800	3000	2000
Nominal supply voltage (V) 额定电压	12	24	12	24
Minimum supply voltage (V) 最低工作电压	9.5	17	9.5	17
Max turns 最大运行圈数	40	40	40	40
Working temperature (°C) 工作温度	-10 to 60	-10 to 60	-10 to 60	-10 to 60
Supply cable type(mm <sup>2</sup> ) 电源线类型	2x0.20	2x0.20	2x0.20	2x0.20
Supply cable length(m) 电源线长度	2.0	2.0	2.0	2.0
Net Weight(g) 净重	220	220	272	272

#### Compatible With Below Controls(与下列控制器兼容)

##### Transformer(变压器)



##### Switch(开关)



##### Receiver (接收机)

Compatible With Any type of BOFU transmitters (能与任何一款BOFU遥控器配套使用)



# EY25 25mm Radio DC Tubular Motors

## 25mm 遥控电机

### EY25

- ◆ Built-in radio receiver. radio control 内置接收机，遥控控制。
- ◆ Running very smoothly and quietly 电机运行特别安静
- ◆ Programming by transmitter 遥控器设定行程
- ◆ Applicable to roller blinds or roman blinds 适于卷帘或罗马帘



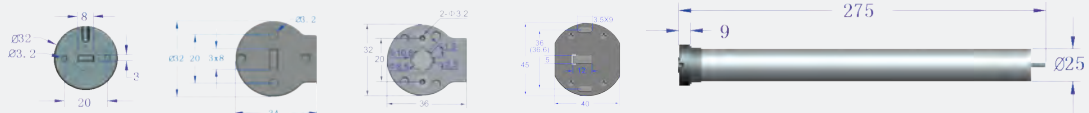
433MHz  
868MHz



Limit Controller & receiver  
限位器和接收机

Motor  
马达

Gear box  
减速箱



Model 型号	EY2512-0.7/34	EY2524-0.7/34	EY2512-1.5/28	EY2524-1.5/28
Nominal torque (Nm) 额定扭矩	0.7	0.7	1.5	1.5
Stall torque at 25°C 堵转扭矩	1.0	1.0	3	3
Nominal speed (rpm) 额定转速	34	34	28	28
No load speed (rpm) 空载转速	38	38	32	32
Maximum number of turns in one direction 单方向最大运行圈数	No limit	No limit	No limit	No limit
Current consumption at nominal torque(mA) 额定电流	800	400	1500	1000
Current consumption at stall(mA) 堵转电流	1200	800	3000	2000
Nominal supply voltage (V) 额定电压	12	24	12	24
Minimum supply voltage (V) 最低工作电压	9.5	17	9.5	17
Maximum running time(min) 连续运行时间	No limit	No limit	10	10
Working temperature (°C) 工作温度	-10 to 60	-10 to 60	-10 to 60	-10 to 60
Supply cable type(mm <sup>2</sup> ) 电源线类型	2x0.20	2x0.20	2x0.20	2x0.20
Supply cable length(m) 电源线长度	2.0	2.0	2.0	2.0
Net Weight(g) 净重	220	220	272	272

### Compatible With Below Controls(与下列控制器兼容)

#### Transformer(变压器)



TR2410/TR1220  
Capacity(负载): 1 motor(电机)



TR24100  
Capacity(负载): 10 motor(电机)



TR2450  
Capacity(负载): 5 motor(电机)

#### Transmitter(遥控器)



BF-011



BF-012



BF-021



BF-022



BF-031



BF-032



BF-301



BF-305



BF-30X



BF-501



BF-505



BF-50X

## EY25S 25mm Radio DC Tubular 25mm 遥控电机

### EY25S

- ◆ Mechanic Limit switch 机械行程开关
- ◆ Built-in radio receiver. radio control 内置接收机，遥控控制。
- ◆ Running very smoothly and quietly 电机运行特别安静
- ◆ Applicable to roller blinds or roman blinds 适于卷帘或罗马帘

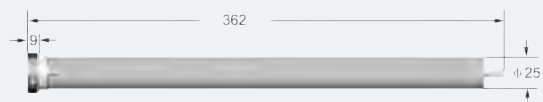


Limit Controller  
限位器

Receiver  
接收机

Motor  
马达

Gear box  
减速箱



Model 型号	EY25S12-0.7/34	EY25S24-0.7/34	EY25S12-1.5/28	EY25S24-1.5/28
Nominal torque (Nm) 额定扭矩	0.7	0.7	1.5	1.5
Stall torque at 25°C 堵转扭矩	1.0	1.0	3	3
Nominal speed (rpm) 额定转速	34	34	28	28
No load speed (rpm) 空载转速	38	38	32	32
Maximum number of turns in one direction 单方向最大运行圈数	40	40	40	40
Current consumption at nominal torque(mA) 额定电流	800	400	1500	1000
Current consumption at stall(mA) 堵转电流	1200	800	3000	2000
Nominal supply voltage (V) 额定电压	12	24	12	24
Minimum supply voltage (V) 最低工作电压	9.5	17	9.5	17
Max turns 最大运行圈数	40	40	40	40
Working temperature (°C) 工作温度	-10 to 60	-10 to 60	-10 to 60	-10 to 60
Supply cable type(mm <sup>2</sup> ) 电源线类型	2x0.20	2x0.20	2x0.20	2x0.20
Supply cable length(m) 电源线长度	2.0	2.0	2.0	2.0
Net Weight(g) 净重	220	220	272	272

### Compatible With Below Controls(与下列控制器兼容)

#### Transformer(变压器)



TR2410/TR1220  
Capacity(负载): 1 motor(电机)



TR24100  
Capacity(负载): 10 motor(电机)



TR2450  
Capacity(负载): 5 motor(电机)

#### Transmitter(遥控器)



BF-011



BF-012



BF-021



BF-022



BF-031



BF-032



BF-301



BF-305



BF-30X



BF-501



BF-505



BF-50X

