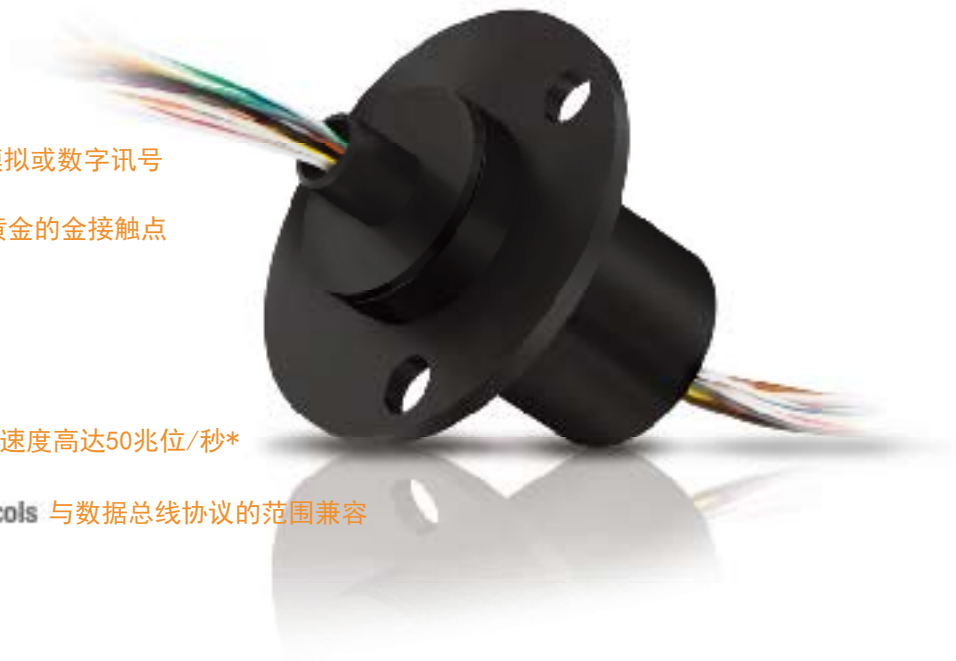


ES SERIES ES 系列

Series Overview 系列总览

- + **Compact Capsule Design** 精简胶囊型设计
- + **Low Torque Design** 低转矩设计
- + **Suitable for Analog or Digital Signals** 适合模拟或数字讯号
- + **High Quality Gold on Gold Contacts** 高品质黄金的金接触点
- + **Low Electrical Noise** 低电子噪声
- + **Precision Ball Bearings** 精密滚珠轴承
- + **Data Speeds up to 50 Megabits / Sec*** 数据速度高达50兆位/秒*
- + **Compatible With a Range of Data Bus Protocols** 与数据总线协议的范围兼容



Specifications 规范

ES系列电子滑环是一个旋转组件用来传输电力以从固定入口或旋转出口来控制电流或数据（模拟/数字）。

多功能集精简的ES系列电子滑环具有低转矩设计，带有金色金触点，并提供低垫子噪声。ES系列同时也包含适用于传输模拟和数字讯号的弹性的彩色编码引线。标准型号有6、6、12、12、18、24、36和56回路。

最高旋转速度	持续旋转250rpm
标准回路选项	6,12,18,24,36,56
电压	240 ***
安培 / 回路	2
導程 / 尺寸類型	28/26 规格镀银铜，特氟隆
接点材质	黄金
温度范围	-40°F 到 176°F (-40°C 到 +80°C)

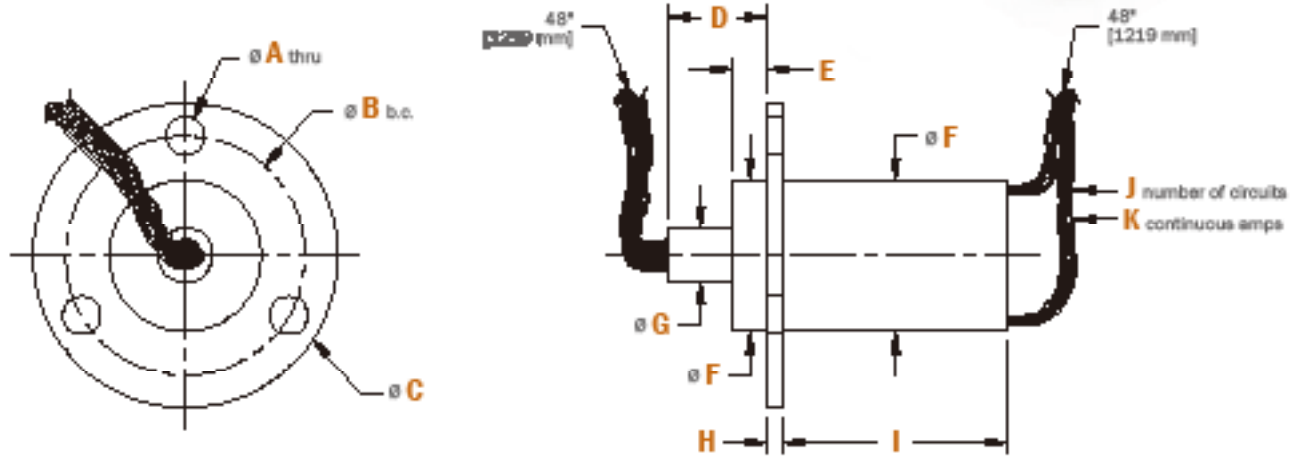
* 更高速数据传输请见我们ESE & ESET系列滑环。

** ES6A & ES12A 最高操做速度是100RPM

*** ES6A & ES12A的电压是120

ES SERIES ES 系列

Dimensions 尺寸



	E96A	E96	E512A	E512
A	.129" [3.28mm]	.215" [5.50mm]	.129" [3.28mm]	.215" [5.50mm]
B	.725" [18.42mm]	1.375" [34.93mm]	.725" [18.42mm]	1.375" [34.93mm]
C	.95" [24.13mm]	1.75" [44.45mm]	.95" [24.13mm]	1.75" [44.45mm]
D	.47" [11.94mm]	.57" [14.48mm]	.47" [11.94mm]	.57" [14.48mm]
E	.20" [5.08mm]	.20" [5.08mm]	.20" [5.08mm]	.20" [5.08mm]
F	.50" [12.70mm]	.87" [22.10mm]	.50" [12.70mm]	.87" [22.10mm]
G	.19" [4.83mm]	.31" [7.87mm]	.19" [4.83mm]	.31" [7.87mm]
H	.04" [1.02mm]	.09" [2.36mm]	.04" [1.02mm]	.09" [2.36mm]
I	.34" [8.64mm]	.48" [12.19mm]	.59" [14.99mm]	.75" [19.05mm]
J	6 Circuits	6 Circuits	12 Circuits	12 Circuits
K	2 Amps	2 Amps	2 Amps	2 Amps

	E518	E524	E536	E556
A	.215" [5.50mm]	.215" [5.50mm]	.220" [5.60mm]	.220" [5.60mm]
B	1.375" [34.93mm]	1.375" [34.93mm]	1.410" [35.81mm]	1.410" [35.81mm]
C	1.75" [44.45mm]	1.75" [44.45mm]	1.75" [44.45mm]	1.75" [44.45mm]
D	.57" [14.48mm]	.57" [14.48mm]	.48" [12.19mm]	.48" [12.19mm]
E	.20" [5.08mm]	.20" [5.08mm]	.11" [2.80mm]	.11" [2.80mm]
F	.87" [22.10mm]	.87" [22.10mm]	1.00" [25.40mm]	1.00" [25.40mm]
G	.31" [7.87mm]	.31" [7.87mm]	.38" [9.53mm]	.38" [9.53mm]
H	.09" [2.36mm]	.09" [2.36mm]	.06" [1.50mm]	.06" [1.50mm]
I	1.02" [25.91mm]	1.29" [32.77mm]	2.06" [75.30mm]	2.96" [75.30mm]
J	18 Circuits	24 Circuits	36 Circuits	56 Circuits
K	2 Amps	2 Amps	2 Amps	2 Amps

上海馥耀氣動科技有限公司

ES SERIES ES 系列

Wire Color Codes 电控线的颜色编码

E96		
Tag #	Color	Description/Awg
1	BLK	2A/28
2	BRN	
3	RED	
4	ORN	
5	YEL	
6	GRN	

E96A		
Tag #	Color	Description/Awg
1	BLK	2A/28
2	BRN	
3	RED	
4	ORN	
5	YEL	
6	GRN	

E912		
Tag #	Color	Description/Awg
1	BLK	2A/28
2	BRN	
3	RED	
4	ORN	
5	YEL	
6	GRN	
7	BLU	
8	VIO	
9	GRY	
10	WHT	
11	WHT-BLK	
12	WHT-BRN	

E912A		
Tag #	Color	Description/Awg
1	BLK	2A/28
2	BRN	
3	RED	
4	ORN	
5	YEL	
6	GRN	
7	BLU	
8	VIO	
9	GRY	
10	WHT	
11	WHT-BLK	
12	WHT-BRN	

E918		
Tag #	Color	Description/Awg
1	BLK	2A/28
2	BRN	
3	RED	
4	ORN	
5	YEL	
6	GRN	
7	BLU	
8	VIO	
9	GRY	
10	WHT	
11	WHT-BLK	
12	WHT-BRN	
13	WHT-RED	
14	WHT-ORN	
15	WHT-YEL	
16	WHT-GRN	
17	WHT-BLU	
18	WHT-VIO	

ES SERIES ES 系列

Wire Color Codes 电控线的颜色编码

E524			E536			E558		
Tag #	Color	Description/Awg	Tag #	Color	Description/Awg	Tag #	Color	Description/Awg
1	BLK	2A/28	1	BLK	2A/26	1	BLK	2A/28
2	BRN							
3	RED							
4	ORN							
5	YEL							
6	GRN							
7	BLU							
8	VIO							
9	GRY							
10	WHT							
11	WHT-BLK							
12	WHT-BRN							
13	WHT-RED							
14	WHT-ORN							
15	WHT-YEL							
16	WHT-GRN							
17	WHT-BLU							
18	WHT-VIO							
19	WHT-GRY							
20	WHT-BLK-BRN							
21	WHT-BLK-RED							
22	WHT-BLK-ORN							
23	WHT-BLK-YEL							
24	WHT-BLK-GRN							
			19	BLK		37	BLK	2A/28
			20	BRN		38	BRN	
			21	RED		39	RED	
			22	ORN		40	ORN	
			23	YEL		41	YEL	
			24	GRN		42	GRN	
			25	BLU		43	BLU	
			26	VIO		44	VIO	
			27	GRY		45	GRY	
			28	WHT		46	WHT	
			29	WHT-BLK		47	WHT-BLK	
			30	WHT-BRN		48	WHT-BRN	
			31	WHT-RED		49	WHT-RED	
			32	WHT-ORN		50	WHT-ORN	
			33	WHT-YEL		51	WHT-YEL	
			34	WHT-GRN		52	WHT-GRN	
			35	WHT-BLU		53	WHT-BLU	
			36	WHT-VIO		54	WHT-VIO	
						55	BLK	
						56	BRN	

