

## 典型应用 Applications

- ※ 工业机器 - 加工中心, 旋转工作台
- ※ 重型设备塔台或电缆卷盘, 试验设备
- ※ 包装设备, 堆垛机, 磁性离合器, 工艺控制设备
- ※ 旋转传感器, 紧急照明设备, 机器人
- ※ 展览/显示设备、医疗设备

- ※ Industrial machine: processing center, revolving stage
- ※ Heavy equipment, platform, cable coil, testing equipment
- ※ Packing equipment, stacking machine, magnetic clutch, technology control equipment
- ※ Revolving sensor, emergent illuminating equipment, robot
- ※ Exhibition/display equipment, medical equipment

## 电气技术指标 Electric data

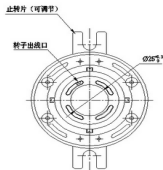
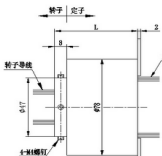
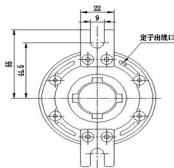
参数	Specification	单位	Unit
电压	Voltage	600V	
导线规格	Lead type	镀锡彩色导线	Tinning wires, colour coded
导线长度	Lead length	500mm或根据客户要求提供 500mm (other lengths on request)	
绝缘电阻	Insulation Resistance	≥ 1000MΩ/500VDC	
动态接触电阻变化值	Dynamic contact Resistance	≤ 0.01Ω	
绝缘体强度	Dielectric strength	500VAC @ 60Hz	

## 机械技术指标 Mechanical data

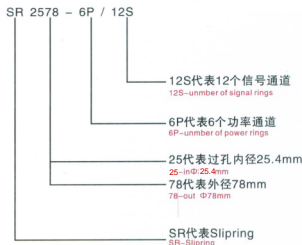
参数	Specification	单位	Unit
工作速度	Operate Speed	0 - 1200 rpm	0 - 1200 rpm continuous
接触材料表面	Contact material	金或银合金	Gold or silver alloy
轴承	Bearing	钢球轴承	Steel ball bearing
壳体材料	Housing	工业金属	ABS Engineering plastics
工作温度	Temperature range	-40℃到80℃	-40℃ to 80℃
防护等级	IP	IP 51-IP 65	

滑环寿命由工作转速, 工作环境和温度决定

The life of the slip ring is decided by the rotating speed, working environment and temperature.



## 型号选用说明 Type instruction



型号 Model	长度(L=mm)	电流 Current		总环道 rings
		功率Power(10A)	信号Signal(2A)	
SR2578-6P	55	6	—	6
SR2578-12S	55	—	12	12
SR2578-12P	79	12	—	12
SR2578-6P/12S	79	6	12	18
SR2578-24S	79	—	24	24
SR2578-18P	103	18	—	18
SR2578-12P/12S	103	12	12	24
SR2578-6P/24S	103	6	24	30
SR2578-36S	103	—	36	36
SR2578-24P	127	24	—	24
SR2578-18P/12S	127	18	12	30
SR2578-12P/24S	127	12	24	36
SR2578-6P/36S	127	6	36	42
SR2578-48S	127	—	48	48

长度L与实际尺寸误差为 ± 1mm

To compare with the actual size, the tolerance of length is ± 1mm

可按客户要求订制各种滑环, 也可提供OEM产品

Manufacture slip ring according to customer's request, we also welcome OEM to join us.