

## VSR-H



直插型滑环采用先进的贵金属排刷结构, 其外径32mm, 长度27.9mm 下提供2路7安及2路2安的旋转电气通道, 克服了水银滑环受环境因素影响和环保的问题。先进的工艺和可靠的结构, 将接触材料的利用率达到最大, 以得到最高的性价比。外部接口采用标准插头, 安装方便、连接可靠。

The H series slip rings are compact, cost effective mercury free slip rings designed for industrial manufacturing. H series slip ring overcomes mercury slip ring on the use of environment demanding, and the disadvantages of not environmental protection. Advanced technology and reliable structure, maximum utilization of contact materials to get the highest cost performance. They are well suited for use in the food and packaging industries. Standard spade terminals fit quickly install.

### 应用 APPLICATION

- 旋转平台、测试设备、电缆卷筒;  
Rotary index tables, test equipment, cable reels.
- 机器人和旋转传感器  
Robotics, process equipment and rotary sensors.
- 展台设备;  
Exhibit / display equipment.
- 食品机械、包装机械  
Food manufacturing, Packaging
- 加热转轴  
Heated rollers.

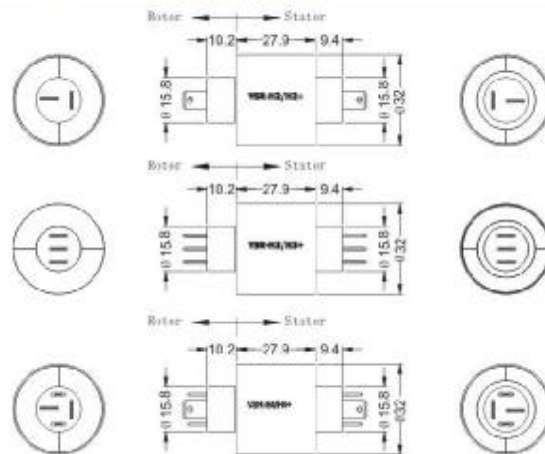
### 特点 FEATURE

- 低成本  
Compact, cost effective mercury free.
- 快速接头, 安装可靠快捷;  
Standard spade terminals allow quickly installation.
- 无水银, 纯环保设计;  
Mercury free slip rings.
- 适用于较小安装体积下传输动力的系统;  
Small size.
- 高可靠性设计, 用于食品、包装行业  
Suited for the food and packaging industries.

### 可选项 OPTION

- 更高的电压, 电流可选  
Higher voltage and current
- 更高转速  
Higher speed
- 更宽的温度范围  
Wider range of temperature
- 插头规格可选择  
Layout & Size of Terminals
- 安装法兰  
Flange for install

### 图纸 DRAWING (UNITS:MM)



### 性能规格 SPECIFICATION

|                              | VSR-H2                                     | VSR-H2+ | VSR-H3 | VSR-H3+     | VSR-H4    | VSR-H4+     |
|------------------------------|--|---------|--------|-------------|-----------|-------------|
| 工作电压 (Voltage)               | 240V AC/DC                                 |         |        |             |           |             |
| 电流 (Current Rating)          | 2@7A                                       | 2@14A   | 3@7A   | 3@14A       | 2@2A+2@7A | 2@2A+2@14A  |
| 转速 (Speed)                   | 400 转/分 (400PRM)                           |         |        |             |           |             |
| 绝缘电阻 (Insulation Resistance) | 500MΩ @500VDC                              |         |        |             |           |             |
| 耐压 (Dielectric Strength)     | AC 600V@60HZ, 60S                          |         |        |             |           |             |
| 电气噪音 (Electrical Noise)      | 20 milliohms MAX @5rpm, 50milliamps, 6V DC |         |        |             |           |             |
| 接触材料 (Contact Material)      | 贵金属 (Precious metal)                       |         |        |             |           |             |
| 插头规格 (Terminals Power)       | 0.8mm*6.3mm                                |         |        | 0.8mm*6.3mm |           | 0.8mm*2.6mm |
| 工作温度 (Operate Temp)          | -20℃ ~ +80℃                                |         |        |             |           |             |