

## ACN25-04P2-18P

## Capsule slip ring

This slip ring with 44mm flange 22 wires, with 18 rings signal integrated 4 rings 10A. Compact size, flange install, stainless steel material, high quality, reasonable price. We not only provide products, but also provide solutions! according to different requirements for electrical, signal, data, gas and liquid rotary connection, as well as different power parameter requirements, we provide the best solution to save your time and cost. The ACN series electrical slip rings feature a low torque design with gold to gold contacts and offer low electrical noise. The ACN series also includes flexible, color-coded lead wires suitable for transferring analog and digital signals. Standard models are available from 6 to 56 circuits.

### Advantages


- ◆ High-performance
- ◆ Flange installation
- ◆ Working speed 250 rpm
- ◆ Temperature -20° ~+80° C

### Applications

- ◆ Robotics
- ◆ Display equipment
- ◆ Industrial applications
- ◆ Medical machine

### Optional

- ◆ Cable length
- ◆ Current & ring numbers
- ◆ Signal type
- ◆ IP protection grade

ACN25-04P2-18P	Specification	Picture
Circuits & Current	18* signal, 4 *10A	
Voltage	0~240VAC/VDC	
Electrical noise	Max 10mΩ (50rpm)	
Dielectric strength	≥500V@50Hz	
Insulation resistance	≥500MΩ@500VDC	
Operating speed	0-250 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP51	
Working temperature	-20°~+80°C	

### Outline Drawing

