

ECN000-29P-21S

Servo-motor slip ring

Such slip rings are designed especially for servo motor signal transmission, usually with the characteristics of precious metal contact, aluminum alloy housing, protection level can up to IP68. It has a long service life up to 10 million turns and customizable wire length. Furthermore, it is water-proof, pressure-proof, vibration resistant and of good reliability and quality. ECN000-29P-21S with solid bore and integrated power, signal in one slip ring. The inner bore size can be customized from 0mm to 980mm, any special requirements please contact with CENO team, we will provide the best solution for you.

Features


- ◆ Power integrated signal
- ◆ Servo-motor signal
- ◆ Light and compact design
- ◆ Reliability performance

Applications

- ◆ Automatic winding machine
- ◆ Military industry
- ◆ Lithium battery
- ◆ Medical machine

Optional

- ◆ Through hole size
- ◆ Current rating
- ◆ Signal type
- ◆ IP protection grade

ECN000-29P-21S	Specification	Picture
Circuits & Current	4*10A, 25*2A, 13*signal, 8*servo motor	
Voltage	0~380VAC/VDC	
Electrical noise	Max 30mΩ (50rpm)	
Dielectric strength	≥1000V@50Hz (power) ≥300V@50Hz (signal)	
Insulation resistance	≥500MΩ@500VDC (power) ≥100MΩ@100VDC (signal)	
Operating speed	0-100 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP54	
Through hole size	Solid through bore	

Outline Drawing

