

ECN038-05P-08S-01EM

Ethernet slip ring

Now more and more requests of slip rings need to transmission in the industrial application and CCTV camera application. CENO Ethernet slip rings including 100M Ethernet and 1000M Ethernet, use the special designs to meet the challenge of matching impedance, controlling crosstalk and managing losses values. Waterproof grade can up to IP65, IP68 etc., Our Ethernet slip rings use the special designs to meet the challenge of matching impedance, controlling crosstalk and managing losses values. We offer wide range of solution to different applications to meet customer requests. The Ethernet slip ring can be combined with electric power, other type of signal, data, gas, liquid etc. CENO can design different through bore size from 3mm to 980mm according to customer's requirements.

Features


- ◆ Power integrated signal
- ◆ High performance
- ◆ Inner diameter 38.1mm
- ◆ 0~300rpm working speed

Applications

- ◆ Test equipment
- ◆ Turntable
- ◆ Robots
- ◆ Military industry

Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Inner bore size
- ◆ Signal type & current rating

ECN038-05P-08S-01EM	Specification	Picture
Circuits & Current	3*15A, 2*10A, 4*422/232, 1*PE 1 group*100M Ethernet	
Voltage	380VAC/24VDC	
Dielectric strength	≥1000V@50Hz	
Insulation resistance	≥500MΩ@500VDC	
Electrical noise	≤ 70m Ω (250 rpm)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP51	
Through hole size	38.1mm	
Working temperature	-40°C~+80°C	

Outline Drawing

