

# **CENO Electronics Technology Co.,Ltd**

### ECN025-05P-04S-01EM-01EG

## **Ethernet slip ring**

With the continuous development of technology, more and more requests of slip rings need totransmission in the industrial application, automatic machine and CCTV camera application. CENO 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 rings including 100M Ethernet and 1000M Ethernet, Waterproof grade can up to IP65, IP68 etc., Also can be combined with electric power, other type of signal, datas, gas, liquid etc. ECN025-05P-04S-01EM-01EG with inner bore size 25.4mm, integrated power, working speed 0-300 rpm. CENO can design different through bore size from 3mm to 980 mm according to customer's requirements.

#### **Features**

- ◆ 100M &1000M Ethernet
- ♦ High transmit performance
- ♦ Inner diameter 25.4mm
- ♦ 0~300rpm working speed

#### **Applications**

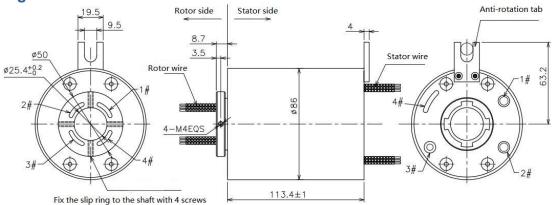
- Industry equipment
- Oilwell driling
- ◆ Turn table
- Military industry

#### **Optional**

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

ECN025-05P-04S-01EM-	01EG Specification	Picture
Circuits & Current	100M &1000M Ethernet,4*signal,5*30A	
Voltage	0~380VAC/VDC	
Dielectric strength	≥1000V@50Hz (power) ≥300V@50Hz (signal)	
Insulation resistance	≥500MΩ@500VDC (power) ≥100MΩ@100VDC (signal)	
Electrical noise	≤ 70m Ω (50 rpm)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP51	
Through hole size	25.4 mm	
Working temperature	-20°C~+60°C	

## **Outline Drawing**



1 / 1

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