

## ECN025-02P-03P3-01EG

## Ethernet slip ring

CENO provide customized Ethernet slip ring for automatic machine and equipment, we can provide 100M Ethernet and 1000M Ethernet slip ring, with stable transmission, no signal crosstalk. Our signal shielding technology is very good. The Ethernet slip ring can be combined with electric power, other type of signal, datas, gas, liquid etc. Furthermore, they are water-proof, pressure-proof, longlife time & vibration resistant. Customizable lead wires and connectors support any plug-in including flying lead. the inner hole size also can be customized from 3mm-980mm. It's widely used for robotics, sensors, packaging machine, oil well, measurement instruments, cameras and medical equipment. ECN025-02P-03P3-01EG integrated 5 rings of power and 1 group of 1000M Ethernet, it's can be integrated other signal type also.

### Features


- ◆ 1000M Ethernet signal
- ◆ Long lifespan
- ◆ Compact structure
- ◆ High transmit performance

### Applications

- ◆ Radar equipment
- ◆ Medical equipment
- ◆ Test equipment
- ◆ Turntable equipment

### Optional

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

ECN025-02P-03P3-01EG	Specification	Picture
Circuits & Current	2*25A, 3*15A, 1*1000M Ethernet	
Voltage	0~380VAC / VDC	
Dielectric strength	≥500V@50Hz (power) ≥300V@50Hz (signal)	
Insulation resistance	≥500MΩ@50VDC (power) ≥100MΩ@50VDC (signal)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP51	
Inner bore size	25.4 mm	
Installation way	Shaft mounting	

### Outline Drawing

