

## ACN-05P-01EG

## Ethernet slip ring

CENO designed customized Ethernet slip ring for automatic machine & automotive applications, we can make 100M Ethernet and 1000M Ethernet slip ring, with stable transmission, no signal crosstalk. With professional experienced R&D designers, for make customized slip ring per different types of demands, product have high quality and long working lifespan, the Ethernet slip ring can be combined with electric power, other type of signal, data, gas, liquid etc. Optional It can provide high speed, long life, high protection slip ring customization, and integrate a variety of signals. ACN-05P-01EG provides smooth running, higher design precision, lower torque, lower contact resistance, and lower electrical noise. CENO also can provide different customized solutions according to customer's requirements.

### Features


- ◆ Waterproof grade IP51
- ◆ Power integrated signal
- ◆ Flange installation
- ◆ 0~200rpm working speed

### Applications

- ◆ Radar antennas
- ◆ Submarine robots
- ◆ Oil industry applications
- ◆ Automotive applications

### Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Cable length
- ◆ Signal type & current rating

ACN-05P-01EG	Specification	Picture
Circuits & Current	3*20A, 8*2A, 1*1000M Ethernet	
Voltage	110VAC/VDC	
Dielectric strength	≥200V@50Hz (power) ≥100V@50Hz (signal)	
Insulation resistance	≥100MΩ@200VDC (power) ≥100MΩ@100VDC (signal)	
Electrical noise	≤ 35m Ω (50 rpm)	
Operating speed	0-200 rpm	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP51	
Working temperature	-20°C~+60°C	

### Outline Drawing

