

## ECN025-08P1-02EG

## Ethernet slip ring

CENO has developed signal slip ring with Gigabit Ethernet signal character base on market requirement. The Ethernet slip ring comply with EMC compatibility and meet the requirement of Signal impedance matching, to make sure transmission low loss, no error code, long distance transmission. CENO Ethernet slip ring transmission distance could up to 1000Mbps, or over this speed. It could integrate another current and signal into one slip ring for different customer's requirement.

### Features


- ◆ 1000M Ethernet signals
- ◆ Integrate signal and power
- ◆ Stable transmission
- ◆ No package loss, no cross

### Applications

- ◆ Automation equipment
- ◆ Motion simulator
- ◆ Lithium battery equipment
- ◆ Simulation test equipment

### Optional

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

ECN025-08P1-02EG	Specification	Picture
Circuits	8*5A, 2*Gigabit Ethernet	
Voltage	0~380VAC/VDC	
Electrical noise	≤70mΩ(50rpm)	
Dielectric strength	≥1000V@50Hz(power) ≥500V@50Hz(signal)	
Insulation resistance	≥500MΩ@500VDC(power) ≥100MΩ@100VDC(signal)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP54	
Through hole size	25.4mm	

### Outline Drawing

