

ECN025-02P-02P1-01EG

Ethernet slip ring

This is a 1000M Ethernet signal slip ring integrate power through bore size is 25.4mm, used for data/signal transmission over rotary joints we provide a non-contacting Ethernet solution that perfectly meets the demand of high-speed data transmission. That solution supports flexible data rates from 10MBit up to 1GBit and can be integrated into hybrid rotary joint combinations. The demand for ever more efficient performance on automatic machines makes the use of field buses with ever higher data rates necessary. More requirements please contact with CENO sales@ceno360.com, we will provide the best solutions for you.

Features


- ◆ 1000M Ethernet signal
- ◆ Integrate 2 *25A power
- ◆ Long life time
- ◆ Stable performance

Applications

- ◆ Packaging machine
- ◆ Rotation table
- ◆ Military industry
- ◆ Wind power system

Optional

- ◆ Through hole size
- ◆ Various signal type
- ◆ Cable length
- ◆ IP protection grade

ECN025-02P-02P1-01EG	Specification	Picture
Circuits	2*25A, 2*5A, 1*PE 1*Gigabit Ethernet	
Voltage	0~380VAC/VDC	
Electrical noise	≤30mΩ(50rpm)	
Dielectric strength	≥1500V@50Hz(power) ≥500V@50Hz(signal)	
Insulation resistance	≥500MΩ@500VDC(power) ≥300MΩ@100VDC(signal)	
Operating speed	0-300 rpm	
Contact material	Precious metal	
Housing material	Aluminium alloy	
IP protection grade	IP54	
Through hole size	25.4 mm	

Outline Drawing

