

CENO Electronics Technology Co.,Ltd

ECN025-06P2-06S-01EG

Ethernet slip ring

This is a hollow shaft slip ring, is a family of ECN series through bore slip rings, with a central hole 25.4mm, designed and manufactured by CENO with patented technology. Slip rings of the ECN series have the characteristics of precious metal contact and a long service life up to 230 million turns. Furthermore, they are water-proof, pressure-proof, and vibration resistant. The through bore can be used to mount the slip ring on a bracket or used for routing hydraulic pneumatic passages as it can integrate pneumatic hydraulic rotary joints, high-frequency rotary joints and fiber optic rotary joints to meet more technical challenges.

Features

- Gigabit Ethernet signals
- Integrate signal and power
- Stable transmission
- No package loss

Applications

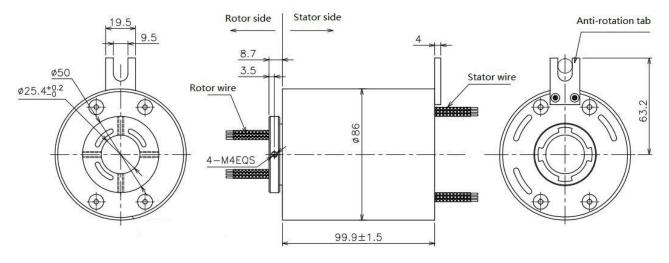
- Automation equipment
- ◆ Motion simulator
- ◆ Oil well & crane
- Medical equipment

Optional

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

ECN025-06P2-06S-01EG	Specification	Picture
Circuits	6*10A, 6*signal,1*Gigabit Ethernet	//
Voltage	0~380VAC/VDC	
Electrical noise	≤30mΩ(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



1 / 1

sales@ceno360.com Fax:+86(755)23420749