

ECN000-10P-09S-01EG

Ethernet slip ring

CENO's Ethernet slip ring solutions have been developed to provide reliable products to allow transfer of the Ethernet protocol through a rotating interface. The innovative designs meet the challenge of matching impedance, controlling crosstalk and managing losses. A wide range of product solutions are offered with combinations of data and power in multiple mechanical configurations. Product specifications available at www.ceno360.com.

Advantages


- ◆ 1000M Ethernet signals
- ◆ Signal and power integrated
- ◆ Working speed 0~300 rpm
- ◆ Stable performance

Applications

- ◆ Turntable equipment
- ◆ Military industry
- ◆ High-speed railway
- ◆ Amusement equipment

Optional

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

ECN000-10P-09S-01EG	Specification	Picture
Circuits	8*10A, 2*5A, 1*Gigabit Ethernet, 9*signals	
Voltage	0~380VAC/VDC	
Electrical noise	≤30mΩ(50rpm)	
Dielectric strength	≥1500V@50Hz(power) ≥300V@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	None	

Outline Drawing

