

ECN030-08

High speed slip ring

Lifespan is an important indicator for choosing slip ring, as frequently replacement of slip rings not only waste time but also increase costs. CENO developed long lifespan slip ring with maintenance free and easy maintenance slip ring, according to the different application with different design concept to fully meet high end market requirement. To avoid traditional conductive slip ring that wear is inevitable, as it adopts closed structure and internal contact type transmission. ECN030-08 with inner diameter 30mm and working speed 2000rpm, contact material gold to gold to make sure the transmission more stable & lifetime more longer, working temperature $-20^{\circ}\text{C} \sim +125^{\circ}\text{C}$. It's widely used for high speed railway, automation machine, machinery manufacturing etc.,

Features


- ◆ High speed upto 2000rpm
- ◆ Gold to gold contacts
- ◆ High working temperature
- ◆ Longer lifetime

Applications

- ◆ Test equipment
- ◆ High speed railway
- ◆ High speed roation table
- ◆ Machinery manufacturing

Optional

- ◆ Circuits number
- ◆ IP protection grade
- ◆ Working speed
- ◆ Signal type & current rating

ECN030-08	Specification	Picture
Circuits & Current	8* 2A	
Voltage	0~220VAC/VDC	
Dielectric strength	500V@50Hz	
Insulation resistance	$\geq 500\text{M}\Omega @ 500\text{VDC}$	
Operating speed	0-2000 rpm	
Working temperature	$-20^{\circ}\text{C} \sim +125^{\circ}\text{C}$	
Contact material	Gold to gold	
Housing material	Aluminum alloy	
IP grade	IP54	
Through bore size	30mm	

Outline Drawing

