

ECN050-10P2-14S

Through hole slip ring

CENO has been devoted to providing high-quality solutions and units for various intelligent automation fields. The ECN050-10P2-14S is an economical through-hole slip ring for a variety of signals and current mixed transmission. 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. CENO could provide inner diameter size from 3mm to 980mm, any special requirements please contact with our team.

Features


- ◆ Power and signal mixed
- ◆ Stable transmission
- ◆ Long service life
- ◆ Include FLRY-B cables

Applications

- ◆ Military project
- ◆ Radar system
- ◆ Wind power system
- ◆ Packaging machine

Optional

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

ECN050-10P2-14S	Specification	Picture
Circuits	10*10A, 14*signal	
Voltage	0~380VAC/VDC	
Electrical noise	≤70mΩ(50rpm)	
Dielectric strength	≥1000V@50Hz (power & signal)	
Insulation resistance	≥500MΩ@500VDC (power) ≥300MΩ@100VDC (signal)	
Operating speed	0-100 rpm	
Housing material	Aluminium alloy	
Contact material	Precious metal	
IP protection grade	IP54	
Through hole size	50 mm	
Cable length	300 mm on both sides	

Outline Drawing

